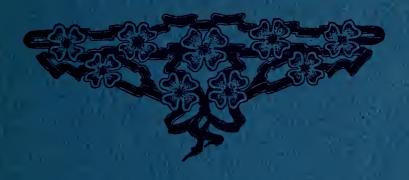
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TWENTY-NINTH ANNUAL REPORT
PENNSYLVANIA MUSEUM & &
AND SCHOOL OF INDUSTRIAL ART
PHILADELPHIA & 1905 & &



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THE LATE RICHARD ROSSMÄSSLER.
Trustee of the Pennsylvania Museum and School of Industrial Art.
Died April 25, 1905.

# THE TWENTY-NINTH

# ANNUAL REPORT

OF THE



# LIST OF MEMBERS

For the Year ending May 31, 1905.



PHILADELPHIA, PA. 1905.

# OFFICERS FOR 1905-1906.



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JOHN STORY JENKS.

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GEORGE H. CLIFF.

SECRETARY,
EDWIN ATLEE BARBER.

DIRECTOR OF THE MUSEUM, WILLIAM PLATT PEPPER.

PRINCIPAL OF THE SCHOOL,
LESLIE W. MILLER.

ASSISTANT TREASURER, JAMES L. ALLAN, 836 Drexel Building.

 $\begin{array}{c} \text{counsel,} \\ \text{FRANKLIN SPENCER EDMONDS, Esq.} \end{array}$ 

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James Butterworth, Appointed by the State Senate.

Harrington Fitzgerald, Appointed by the House of Representatives.

Charles H. Harding, Appointed by Select Council.

John G. Carruth, Appointed by Common Council.

Samuel Gustine Thompson, Appointed by the Commissioners of Fairmount Park.

# ELECTED BY THE MEMBERS.

To serve for three years.

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WILLIAM PLATT PEPPER,

THOMAS DOLAN,

C. N. WEYGANDT,

MRS. JOHN HARRISON.

To serve for two years.

ROBERT C. H. BROCK,

JOHN STORY JENKS,

John H. Converse,

JOHN T. MORRIS,

THEODORE C. SEARCH.

To serve for one year.

GEORGE H. CLIFF,

ALFRED C. LAMBDIN,

ISAAC H. CLOTHIER.

WILLIAM WOOD,

MRS. EDWARD H. OGDEN.

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# ASSOCIATE COMMITTEE OF WOMEN

TO THE

# BOARD OF TRUSTEES.

(For their Report see page 64)

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MRS. FRANK K. HIPPLE.

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# COMMITTEES FOR 1905—1906.

# EXECUTIVE COMMITTEE.

Theodore C. Search, *Chairman*; James Butterworth, John G. Carruth, John H. Converse, Charles E. Dana, Charles H. Harding, John Story Jenks, Alfred C. Lambdin, M. D., John T. Morris, William Platt Pepper, C. N. Weygandt, William Wood. George H. Cliff, *ex officio*.

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#### MUSEUM.

John Story Jenks, *Chairman*; Alfred C. Lambdin, M.D., John T. Morris, William Platt Pepper.

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#### INSTRUCTION.

Theodore C. Search, *Chairman*; Robert C. H. Brock, George H. Cliff, Isaac H. Clothier, John H. Converse, Charles E. Dana, Charles H. Harding, John Story Jenks, Alfred C. Lambdin, M.D., William Platt Pepper, C. N. Weygandt, William Wood.

#### Representing the Associate Committee of Women:

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#### FINANCE.

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<sup>\*</sup> The President is ex officio a member of all Committees.

# THE PENNSYLVANIA MUSEUM.

WILLIAM PLATT PEPPER, Director of the Museum. Edwin AtLee Barber, Curator. Mary H. Shaffner, Assistant. Elisabeth Dawson, Librarian.

DEPARTMENT OF NUMISMATICS. F. D. LANGENHEIM, Honorary Curator.

DEPARTMENT OF TEXTILES, LACE AND EMBROIDERY.

Mrs. John Harrison, Honorary Curator.

DEPARTMENT OF GOLDSMITH WORK, JEWELRY AND PLATE.

CHARLES GEDNEY KING, Honorary Curator.

DEPARTMENT OF ORIENTAL POTTERY.

Mrs. Jones Wister, Honorary Curator.

DEPARTMENT OF EUROPEAN PORCELAIN.
REV. ALFRED DUANE PELL, Honorary Curator.

DEPARTMENT OF AMERICAN POTTERY AND PORCELAIN.

EDWIN ATLEE BARBER, Curator.

DEPARTMENT OF ARMS AND ARMOR.
CORNELIUS STEVENSON, Honorary Curator.

DEPARTMENT OF MUSICAL INSTRUMENTS.
MRS. W. D. FRISHMUTH, Honorary Curator.

DEPARTMENT OF SCULPTURE, MARBLES AND CASTS.

ALEXANDER STIRLING CALDER, Honorary Curator.

DEPARTMENT OF FURNITURE AND WOODWORK.
GUSTAV KETTERER, Honorary Curator.

DEPARTMENT OF PRINTS, MANUSCRIPTS, BOOK PLATES AND HISTORIC SEALS.

CHARLES E. DANA, Honorary Curator.

DEPARTMENT OF PHILATELY.
EDWARD RUSSELL JONES, Honorary Curator.

# THE SCHOOL OF INDUSTRIAL ART

Comprises in its organization the following Departments:

Drawing. TEXTILE DESIGN AND MANUFACTURE. DECORATIVE PAINTING. CHEMISTRY AND DYEING. APPLIED DESIGN. CARVING AND WOOD-WORK. DECORATIVE SCULPTURE.

POTTERY. METAL-WORK. ARCHITECTURAL DESIGN. Interior Decoration. ILLUSTRATION. NORMAL ART INSTRUCTION.
MODERN LANGUAGES.

#### STAFF.

Leslie W. Miller, Principal.

HOWARD FREMONT STRATTON, Director of Art Department.

E. W. FRANCE, Director of Textile Department.

Herman Deigendesch, Professor of Drawing.

Bradley C. Algeo, Assistant Director of Textile Department and Professor in Charge of Weave Formation, Analysis and Structure of Fabrics.

LEON VOLKMAR, Instructor in Charge of Department of Pottery.

SOPHIE B. STEEL, Instructor in Charge of Illustration.

LUDWIG E. FABER, Instructor in Drawing, Lecturer on Anatomy and Processes in Illustrative Reproduction.

J. Merritt Matthews, Ph.D., Professor in Charge of Chemistry and Dyeing. Joseph F. X. Harold, Ph.D., Instructor in Chemistry.

ALBERT BEHM, Laboratory Demonstrator and Instructor in Dyeing.

J. FRANK COPELAND, Instructor in Water-Color Painting and Applied Design.

Chas. T. Scott, Instructor in Modelling and Structural Design. Richard S. Cox, Instructor in Jacquard Design and Color Work.

Helen A. Fox, Instructor in Color Harmony, Historical Ornament and Design Applied to Printed and Woven Fabrics.

Frances Darby Sweeny, Instructor in Design Applied to Stained Glass, Stencils and Mosaic.

Albert Jean Adolphe, Instructor in Interior Pecoration.

HERBERT G. COE, Instructor in Elementary Weaving and Related Branches. FREDERIC PFEIFFER, Instructor in Charge of Advanced Weaving and Related Branches.

John Lockwood, Instructor in Charge of Wool Carding and Spinning. George W. Lefferts, Instructor in Worsted Drawing and Spinning.

F. M. Jennings, Instructor in Wool Grading and Sorting.

JOSEPH H. SHINN, Instructor in Cotton Carding and Spinning. EDWARD T. BOGGS, Instructor in Architectural Design.

A. M. Grillon, Instructor in French, Spanish and Mathematics. MME. A. M. SCHMIDT-GRILLON, Instructor in German.

RICHARD B. DOUGHTY, Instructor in Instrumental Drawing.

Alfred Burhouse, Instructor in Dry Finishing. HENRY TORNITEN, Instructor in Wood Carving.

MARY P. Dow, Instructor in Historic Ornament, Book-Binding, Tooling, and Leather Work.

Isabelle Bradley, Instructor in Drawing, in Charge of Junior Department. Albert W. Barker, Instructor in Drawing, in Charge of Teachers' Classes. C. Wharton Churchman, Instructor in Building Construction.

KARL G. NACKF, Instructor in Metal-Work, Repoussé, Chasing, etc. Percy C. Miller, Assistant to the Principal.

WM. F. HIGGS, Superintendent of Building. Leonora J. C. Boeck, Registrar. Катнагіне DeWitt Berg, Librarian. Clara M. Nace, Secretary, Textile Department.

# OBITUARY.

# RICHARD ROSSMÄSSLER.

Since the publication of the previous Annual Report, Richard Rossmässler, a widely known manufacturer and for many years a Trustee of this institution, passed away at his home in Philadelphia.

The establishment of the Textile Department in 1884 was the occasion of bringing the School to Mr. Rossmässler's attention, and he at once manifested the greatest interest in its work and aims and became one of its most generous supporters. From that time to the day of his death Mr. Rossmässler remained one of the most loyal friends, as well as one of the most intelligent advisers, that the School has known. For personal reasons he felt compelled to decline to serve on the Committee on Instruction, but he was none the less always ready to give advice, encouragement and assistance, especially to such portions of the work of the School as were most directly related to his own experience, and regarding which his judgment was therefore especially valuable.

He was an admirable example of the capable and successful business man who does not allow the pressure of business duties, nor the accumulation of material prosperity, to stifle his interest in other things or to obscure the vision of his duty and privilege to serve that educational effort on which all progress so largely depends.

At a recent meeting of the Executive Committee the following Memorial was adopted:

- "Mr. Richard Rossmässler, a member of the Board of Trustees of the Pennsylvania Museum and School of Industrial Art, died on April 25, 1905, beloved and honored by his associates and co-workers, who present the following Memorial:
- "By the death of Mr. Rossmässler this School has lost a most valued adviser and helper, one of the few men whose sympathetic nature, artistic sentiment, rare judgment and desire to promote the common good, rendered his association with the School work especially fitting and helpful.
- "His numerous donations were made without ostentation. He cheerfully co-operated in every effort to secure higher efficiency and gave helpful encouragement whenever burdens were to be borne.
- "The Board of Trustees of The Pennsylvania Museum and School of Industrial Art unite in expressing the sense of their great personal loss and of the high esteem in which they hold the memory of their late fellow-Member."

# REPORT OF THE PRESIDENT.

To the Members of the Pennsylvania Museum and School of Industrial Art.

Your President has the honor to submit herewith the reports of the Curator of the Museum, the Principal of the School, the Treasurer of the Organization, and the Associate Committee of Women.

These reports will all show that the year just closed has been one of great progress in all departments of the Organization's work.

The attendance in the various schools for 1904–1905 was equal to that of 1903–1904, which, up to that period, was the largest the School ever enjoyed.

The personnel of the classes for the first-named time is perhaps in advance of those of former years in maturity and ability. The results obtained in all departments of school work have been most satisfactory. No exhibition of students' work in the Art Department has ever been made equal to the work of this year.

The Furniture exhibit is more representative than any other ever made by this department. The success of one of our graduates in connection with the fitting up of the Bellevue-Stratford Hotel has given much additional impetus to this department and awakened an interest that argues well for future growth.

The possibilities of the Pottery Department are strongly outlined by the production of a large variety of objects which show the pecular power and ability of the School, and gives promise of a very large field of usefulness.

The exhibition of Model-Work in wax and clay of hardware specialties for building purposes is well worthy of study as illustrating the scope and possibilities of art training in this direction.

The final results achieved by the graduating classes in the Textile Department are exceedingly rich, and illustrate most forcibly the value of art training to the Textile interests.

In this department of School work several new features have been added, none of which give greater promise than the attention now being given by the Chemical Department to the production of dye-stuffs, many examples of which are shown this year for the first time. The Museum, under the special care of Dr. Edwin A. Barber, shows the most gratifying results. The report of the Curator is very interesting and emphasizes the fact that the Museum has gained a place among the foremost institutions of the world. The work of the past year in classifying and rearranging the exhibits has greatly enhanced their value to the public. The withdrawal of imitation copies and forgeries of European and Oriental pottery and porcelain from the collections, and installing these pieces in a separate case, marks one of the recent advances in methods employed.

The labelling of the collections has resulted in weeding out reproductions and forgeries, and the interesting statement is made by the Curator that the Ceramic collection, as arranged, is now the most representative in the country, and furnishes the best material for study now accessible to American students and collectors.

The effort made last year to increase the membership, and, at the same time, doubling the annual fee, resulted in the withdrawal of a number of the old members, but the loss has been more than balanced by the new members enrolled.

There should be, and doubtless will be, a continued effort to increase the membership, for not only does it augment the membership fund and increase the interest of individuals in our work, but decidedly strengthens us in the estimation of kindred institutions elsewhere.

A Museum that has gained a foremost place among the great Art Institutes of the country and of the world is certainly in position to confer honor upon those who are enrolled among its supporters and members.

The Museum publications continue to illustrate the strength and importance of the work. During the last year an illustrated handbook, *The Great Seals of England and Some Others*, has been prepared by Charles E. Dana, one of the Honorary Curators, and published.

A Manual of Marks of American Potters, by Dr. Barber, has also been published, at his own expense. Other manuals are in manuscript, awaiting funds to cover their issue.

It is greatly to be hoped that during the coming year the Museum will be in possession of funds to supply the cases so badly needed to complete the classification and rearrangement. Every dollar placed in the Museum is yielding ample return under the present management.

# FINANCIAL.

The report of the Treasurer shows that the usual deficit has again confronted your Board of Trustees, and has been largely provided for by private subscription from friends of the Museum and School.

That this deficit would occur was manifest a year ago. then believed the State Legislature would increase the appropriation for the School's support. The Legislative Committees from Senate and House visited the School and carefully looked over the work and presented favorable reports. Delegations from your Board visited Harrisburg and laid the matter before the Finance Committee. The result of this work was that a bill passed both branches of the Legislature, appropriating \$125,000 toward the next two years' maintenance. The Governor, without giving any opportunity for a hearing, vetoed the entire increase provided thereby, reducing the appropriation to \$75,000, and placing us upon the same basis as we have hitherto occupied. This means that an additional sum of \$12,500 per year will have to be supplied from sources other than those already provided for the maintenance of the School, while the loss of \$25,000 to renew the power plant, which was also a part of the bill, renders it quite impossible to make the badly needed improvements. Just what form of relief can be offered is not now apparent, and it is hoped that the incoming Board of Trustees will find some way of providing for the contingency.

Respectfully submitted.

THEODORE C. SEARCH,

President.

# GROUND PLAN OF MEMORIAL HALL.

- A. SOUTH VESTIBULE. Vehicles, Models, etc.
- B. ROTUNDA. Porcelain, Models, etc.
- C. West Gallery. Wilstach Collection of Paintings.
- D. EAST GALLERY. Ceramics, Glass, Metal Work, Carvings, Lacquers, Furniture.
- E. West Corridor. Wilstach Collection of Paintings.
- F. East Corridor. Bloomfield
  Moore Collections.
- G. SOUTHWEST PAVILION. Greek, Roman and Egyptian Antiquities.
- H. SOUTHEAST PAVILION. Hector Tyndale Memorial Collection. Dr. Francis W. Lewis Collection. Oriental Pottery and Porcelain.
- I. NORTHEAST PAVILION. Bloomfield Moore Collection of Ceramics.

- J. Northwest Pavilion. Musical Instruments.
- K. Coins and Medals.
- L. NORTH VESTIBULE. Exhibition of Work of Students of the School of Industrial Art Connected with the Museum.
- M. The Mrs. W. D. Frishmuth Collection of Colonial Relics.
- N. LIBRARY.
- O, P, Q. Offices.
- R. Women's Toilet Room.
- S. MEN'S TOILET ROOM.
- T, U, V, W. American Pottery.
- X. Pompeian Views and Baird Centennial Model.
- Y. NORTH CORRIDOR. Arms and Armor, Iron Work, Photographs, Prints and Lamborn Collection of Mexican Paintings.
- Z. Textiles and Costumes.



PENNSYLVANIA MUSEUM, MEMORIAL HALL, FAIRMOUNT PARK, PHILADELPHIA.

# REPORT ON THE MUSEUM.

It should be gratifying to the friends of this Museum to learn that it has already gained a foremost place among the great art institutions of this country and of the civilized world. Its increasing reputation as the storehouse of many valuable collections, some of which are unique, has attracted the attention of art lovers and connoisseurs in many parts of Europe, as well as throughout the United States. For some years past it has been the purpose of the Museum authorities to give particular prominence to American art, while not neglecting the artistic progress of other countrics and of all times by the collection and exhibition of the best work procurable in all departments of human handicraft. During the past year the Museum has received visits from some of the foremost art experts and manufacturers of England and Germany, while others of equal eminence in the art world, in France and other parts of Europe, have advised the Curator of their intention of visiting the Museum before the close of the present year. The policy of illustrating the history and development of American art, by giving it the important place which it deserves, will be continued in the future.



MAJOLICA TILE PANEL.
Italian, Probably Eighteenth Century.
Bought with Income from the Joseph E. Temple Trust.

# WORK ACCOMPLISHED.

The work of classification and re-arrangement has been carried on unceasingly during the past year and the collections are now in better condition for study than they have been since the Museum was first opened to the public. Many new cases have been provided to accommodate the recent accessions, and the value of the collections has been greatly enhanced by the substitution of much good material for less desirable objects received in The examples of silver have been cleaned and past years. grouped together in separate cases. The arms and armor have been arranged together in wall cases in the North Corridor. The Rev. Alfred Duane Pell collection of European porcelains has been largely increased and now fills three large wall cases on the north side of the East Gallery. In the Northeast Pavilion a case has been filled with imitations, copies and forgeries of European and Oriental pottery and porcelain from the Bloomfield Moore collection, forming an instructive exhibit for purposes of comparison and study. All of the examples of pewter ware from different countries have been gathered together in a large new case in the North Corridor, and the exhibit of work of the students of the School now occupies the entire space in the North Vestibule. Conspicuous in this greatly improved display is a case of pottery designed and executed by the pupils of the new pottery department of the School.

In most of the departments of the Museum there has been a marked improvement and growth. Through the efforts of Mrs. William D. Frishmuth, the honorary curator, the collection of musical instruments has been greatly enlarged and re-classified, and now occupies the entire space in the Northwest Pavilion. Under the efficient supervision of Mrs. John Harrison the collections of textiles, laces and embroideries have been re-arranged. Mr. Edward Russell Jones has been indefatigable in building up the collection of postage stamps, and with the assistance of Prof. Charles E. Dana the collection of book-plates has grown to respectable proportions.

# LABELING THE COLLECTIONS.

The re-labeling of the collections has progressed rapidly and several experts have assisted in the work of identification and at-



VIEW IN NORTH VESTIBULE. Showing Portion of the Exhibition of Work of Students of the School (Case of Textiles at Left, Furniture in Centre, Case of Pottery at Right.)

tribution. With the kind assistance of Mr. Frederick Rathbone of London, England, the eminent Wedgwood authority, who in March of this year visited the Museum, the examples of old Wedgwood have been thoroughly re-arranged and accurately labeled. In the collection were discovered a number of unmarked pieces, which prove to have been made by some of Josiah Wedgwood's best imitators, including Turner, Neale & Palmer, Adams, Spode and the Sèvres factory. Some of these are fully equal in workmanship and material to the genuine productions of the great English potter, and are of even greater rarity. The Rev. Alfred Duane Pell, of New York City, the foremost authority in this country on old European porcelains, has, in his capacity of Honorary Curator of that department, rendered valuable aid in



SAMPLE OF LABEL USED IN MUSEUM. Black Card with Gold Letters, Showing Wooden Mount.

weeding out reproductions and forgeries and correcting the labels of uncertain specimens. It is believed that the ceramic collections of this Museum, as now arranged, are the most representative in this country and furnish the best material for study which is accessible to American students and collectors.

The labels which have been adopted, after a careful study of the subject, combine the best features of those in use at other museums. They consist of black cards of various sizes, with rounded corners and beveled gilt edges, printed in gold lettering. These are mounted on black blocks, resting in grooved beadings, showing only a narrow edge of the black wood. The labels, while inconspicuous, are exceedingly rich and the lettering is distinct. The subjoined illustration shows the separate wooden mount and a label as it appears when inserted in the groove.

# MEMBERSHIP.

Since the appearance of the previous Annual Report a change in the By-Laws of the Corporation has fixed the annual membership dues at \$10, the result of which has been that some of the members have withdrawn their valued support. A sufficient number of new members, however, has been obtained to offset the loss of income from those who have resigned and the work of increasing the membership list is being actively prosecuted. In a city of the size of Philadelphia, it should be possible to secure a much larger subscribing membership, and all public-spirited citizens who are in accord with the far-reaching educational work which is being accomplished by the Museum and School are cordially invited to lend their countenance and encouragement by the contribution of \$10 a year. The Museum is largely dependent upon the income from this source to increase, install and maintain its valuable art collections, the burden of which has been almost entirely borne heretofore by a few generous friends of the institution.

# ATTENDANCE.

The number of visitors recorded during the year 1904 was 384,-321, a decrease from 1903 of 25,405, caused by the unusually large percentage of inclement days, particularly during the autumn and winter months. The same conditions seem to have prevailed at other museums throughout the country, as their annual reports show a material falling off in attendance from the previous year. The average daily admissions were as follows:

For each day in the year,				1053
For each week day, .				529
For each Sunday				4206

The Sunday attendance aggregated nearly 76 per cent. of the total registration for the year. On Sunday, May 7, 1905, 18,320 persons were admitted to the building. This was the largest attendance in any single day.

# THE MUSEUM BULLETIN.

The January number of the BULLETIN inaugurated a new departure in museum literature. For two years this modest sheet had appeared at regular intervals of three months as the official



VIEW IN ROTUNDA. Showing Portion of the James Dundas Lippincott Collection of Statuary and Oriental Porcelain.

organ of the Museum, the purpose of which, as announced in the first number, was to bring the members of the Corporation into closer touch with the work of the Museum and to keep them advised of its development and progress. The publication has been enlarged and the literary feature given greater prominence by the introduction of illustrated papers of a popular nature by the Honorary Curators of the Museum staff and others whose interest has been enlisted in this work. The editors have been much encouraged by the cordial manner in which their efforts to extend the educational influence of the Museum beyond the restricted circle of its local clientele have been received. The current news of the Museum and School will continue to be a prominent feature, while special articles, covering all departments of industrial art and illustrated by characteristic examples from the Museum's collections, will, it is hoped, appeal to the interest of the general public. The scope of the magazine will be enlarged from time to time, as the financial support accorded it may warrant.

# OTHER PUBLICATIONS.

A handbook of *The Great Seals of England and Some Others*, illustrated by eight full page plates, by Charles E. Dana, Honorary Curator of the Department of Prints, Manuscripts, Book Plates and Historic Seals, has been published since the appearance of the Twenty-Eighth Annual Report.

Monographs on *Tin Enameled Pottery* (Maiolica, Delft and Stanniferous Faience), and *Salt Glaze Wares*, by the Curator of the Museum, have been prepared and are now awaiting publication. Other handbooks of this series are in course of preparation.

# BUREAU OF IDENTIFICATION.

During the past year a large number of people have availed themselves of the opportunity offered by the Museum to obtain reliable information relative to objects in their possession belonging to many branches of industrial art. This department of museum work has now become firmly established and has gained for the Museum much publicity. Requests for information have been received from many distant points and scarcely a week has passed without bringing a number of inquiries regarding doubtful specimens. Several hundred objects have been fully identified for their owners, amongst which not a few have proved to be of



By Anton Schreiner, Nabburg, Bavaria. Purchased at the Chicago Exposition, 1893.

(Cut used by Courtesy of the Publishers of House and Garden.)

the greatest rarity. Among the things submitted for an opinion have been examples of old Sèvres porcelain; Anglo-American pottery, of which many have proved to be recent forgeries; pieces of Philadelphia hard paste porcelain made by William Ellis Tucker; so-called "Lowestoft" china, which in the majority of instances has turned out to be of Chinese workmanship; old American glassware; European and Oriental lacquer; Battersea and Limoges enamels, and specimens of Meissen, Wedgwood, lustre and Oriental ceramic wares, genuine and spurious. For the present, information will continue to be furnished without charge, but when articles are sent by express the owners will be expected to pay the expenses of transportation.

# PRESSING NEEDS OF THE MUSEUM.

Nothing extends the influence of a Museum so widely, or contributes so much to its reputation, as the publication of handbooks or text-books, which shall be generally accepted as authoritative contributions to the literature of art. The printing of such monographs, on subjects not hitherto treated to the satisfaction of the average student or collector, is the surest and quickest way to attain a high place among the progressive Museums of the world.

Several catalogues and brochures, prepared last year, still remain in manuscript, and a manual on Marks of American Potters, containing much new material relating to early American ceramic wares, which was announced in the previous Annual Report, has since been published at the Curator's personal expense. Several other important works on special subjects, based on the collections in the Museum, have since been completed. Before these can be printed, however, it is necessary to raise an adequate publication fund. The opportunity is here presented to those who have the interests of the Museum at heart to furnish the amount required for this purpose. The Museum at present has no greater need.

In last year's report attention was called to the pressing need of new wall cases in the East Gallery, to permit the carrying out of long-cherished plans for the more effective arrangement of the collections of ceramics, carvings, metal-work, enamels, glass and furniture. The latter is one of the most valuable public collections of the kind in this country, but the inadequate space, which, under existing conditions, is available for it, has prevented its proper installation. The furniture of all countries and periods is

now crowded together on narrow platforms at each side of the Gallery, while the central space is entirely occupied by clumsy floor-cases which are unsuitable for the effective display of the other collections. By erecting new cases of the most approved design around the entire wall space, for the accommodation of the collections mentioned, the central floor space of the apartment could be fitted up with appropriate booths for the geographical and chronological arrangement of the furniture. By making these changes the installation of the Siamese temple and Japanese house, which for many years have been stored in the basement, would be made possible. It is believed that an expenditure of \$5000 for cases would be sufficient to permit these plans to be carried out. There is, however, at present no available fund that can be appropriated for this purpose, and the Museum is dependent on the generosity of its friends for raising the sum required.

Each year the need of a restaurant for the accommodation of visitors becomes more urgent. The large basement is now devoted to storage purposes. With a comparatively small outlay a portion of the unused space could be utilized for a café where visitors who desire to spend the day at the Museum could procure a light repast.

# ACCESSIONS TO THE MUSEUM.

Among the more important acquisitions of the past year are the following:

Pottery, porcelain, glass, metal-work and musical instruments, Oriental and European, purchased at the St. Louis Exposition out of the income from the Joseph E. Temple fund; the Ozeas, Ramborger and Keehmlé collections of jewelry, miniatures and antique costumes: the James Dundas Lippincott and Agnes Dundas Lippincott collections of statuary and ceramics; the Samuel H. Austin collection of arms and armor, and the collection of Phœnician glass deposited by Mrs. Samuel H. Austin; European porcelains added to the collection of Rev. Alfred Duane Pell; a group of Tiffany Favrile glass purchased on account of the Joseph E. Temple Trust; Oriental porcelains added to the Dr. Francis W. Lewis collection, and the Elizabeth W. Lewis collection of rare old European pottery and porcelain, both given by Miss Mary and Miss Sarah Lewis; a collection of gold, silver and silk laces, fringes and gimps of the seventeenth and eighteenth centuries, presented by Mr. Samuel B. Dean.



CORNER OF THE SOUTHEAST PAVILION. Showing Portion of Tyndale Collection of Ceramies.

Following is a complete list of accessions: By GIFT:

BARBER, EDWIN A.:

Water bottle; black pottery. Ancient Peruvian.

Beauchamp, Rev. W. M., Syracuse, N. Y.:

Jew's Harp; from Indian grave. Onondaga County, N. Y.; c. 1670.

BRIGGS, MRS. JOHN A. :

Five examples of pottery and porcelain. Old English. Five specimens of lace and embroidery, 1831, 1844.

CLARKE, BEQUEST OF EDWARD S:

Collection of porcelain, bronzes and enamels. Chinese and Japanese, 160 examples.

Coulbourn, Dukes:

Celt; stone; aboriginal. From Caroline Co., Md.

DAVIDS, RICHARD W.:

Plate; "Nankin Stone china." Staffordshire, England; c. 1820.

DAVIS, MRS. EDWARD P.:

Bas-relief. Portrait of Mrs. E. D. Gillespie.

DEAN, SAMUEL B., Boston:

Collection of gold, silver and silk gimps and lace. French and Italian, 17th and 18th centuries; 124 specimens.

DI BRAZZA SAVORGNAN, COUNTESS:

Pillow lace; "Punto di Ragusa." Italy, 16th century.

DIFENDERFER, R. E.:

Brass padlock. Chinese.

Two pigeon whistles. Chinese.

FOX, BEQUEST OF MARY B. SMITH:

Necklace; gold. Made by Castellani, Rome, 1876.

Bracelet; mosaic mounted in gold. Made by Castellani, Rome, 1876.

FREUND, KARL:

Cup; porcelain. French; c. 1830.

Panel, copper; with modeled wax design. France, Louis XV.

FRISHMUTH, MRS. W. D.:

Goat bell; metal. German.

Eleven small bells. From old Japanese temples.

Accordion; marquetry. French, 18th century.

Flute. By J. Pfaff, Philadelphia, 1830.

Facsimile of Koto music, with translation. Japanese.

Oboe (K'ai-ti). Chinese.

Fifteen articles added to her collection of Colonial Relics.

Harrison, John:

Plate; tin enamel. By Jan Laudin á Limoges, France.

HARRISON, MRS. JOHN:

Tazza; maiolica. Talavera, Spain, 18th century.

Goblet; glass; engraved decoration. Old German.

HARRISON, MRS. THOMAS S.:

Handkerchief: lace: modern.

JAPAN EXHIBITION ASSOCIATION, St. Louis, Mo.:

Figure of Ape; sheet iron; showing process of repoussé work.

JONES, EDWARD RUSSELL:

Cup; porcelain. By Charles Cartlidge, Greenpoint, N. Y.; c. 1848. Cup and saucer; pottery. Glasgow Pottery, Trenton. N. J., 1873.

KEEHMLÉ, MRS. M. THERESA:

Three watches. French and Swiss, 19th century.

Seven fans. French, 1840, 1860.

Magnifying glass; shagreen case; 18th century.

Jewel box; plush. French, 1835.

Casket; tortoise shell; 18th century.

Two work-boxes. U.S., 1830.

Five glass goblets; 18th century.

Cup and saucer; pottery. Staffordshire, England, 1830.

Cup and saucer; porcelain. Chinese, 18th century.

Two exhibition cases.

LELAND, WALTER:

High comb; carved tortoise shell.

LEWIS, ELIZABETH W., COLLECTION (through Miss Mary and Miss Sarah Lewis):

Forty-three examples of rare porcelains, stoneware and glass. Old Euro-

Hanging; silk embroidered. Chinese.

Chair; carved teakwood. India.

Square; silk embroidered. Persian.

LEWIS, DR. FRANCIS W., COLLECTION (through Miss Mary and Miss Sarah Lewis):

Thirty-six examples of rare porcelains. Old Chinese and Siamese.

LIPPINCOTT, MRS. J. DUNDAS:

Autograph letter from George Washington to John West in re-division of land. Dated Mt. Vernon, September 12, 1773.

MATTHEWS, THEODORE P. :

Two examples of art needlework. Philadelphia; c. 1780.

MATTHEWS, MRS. THEODORE P.:

Two oil paintings; portraits of Gen. and Mrs. Hector Tyndale. By T. Buchanan Read.

# MERRICK, MISS LAURA T.:

Four bookcases; oak.

Desk; teakwood. India.

Two large marble pedestals.

Oil painting; "Emigrant's Farewell to the Family Grave." By Carl Hübner, Düsseldorf, 1848.

### MILLER, LESLIE W.:

Powl; pottery. From Gay Head Pottery, Martha's Vineyard, Mass., 1904.

### Morris, John T.:

Vase; pottery; "Sicardo" lustre. By S. A. Weller, Zanesville, Ohio.

Pitcher; porcelain; marked "William Ellis Tucker," Philadelphia, 1830.

Goblet; Britannia metal. English, 19th century.

Toby jug; pottery. By the American Pottery Co., Jersey City, N. J.; c. 1840.

Goblet; glass. Swedish, 18th century.

Goblet; glass. Bohemian, 18th century.

Chair; carved wood. Swiss; dated 1787.

Jar; pottery. Ancient Peruvian.

Jar; pottery. Made at Vicker's Pottery, Downingtown, Pa., 1805.

Box; lacquer; figure scenes. Old Persian.

Model of a "Bidarka." Sitka, Alaska, 1888.

Mummified Cat. Luxor, Egypt.

Four vases; pottery; mat glaze. From the Van Briggle Pottery, Colorado Springs, Colo.

Jug; pottery. By the Chelsea Keramic Art Co., Chelsea, Mass., 1880.

#### MORRIS, MISS LYDIA T.:

Four examples of glass. English, 18th century.

Three examples of pottery. English; c. 1840.

### PATTERSON, CHARLES I.:

Plate; p ttery; view of State Capitol, Columbus, Ohio. Modern English.

# PELL, REV. ALFRED DUANE, New York City:

Sixty-one examples of rare porcelain. European and Chinese.

# RENNER, MISS MARY:

Dish; carved steatite. Chinese; c. 1850.

#### ROBINEAU POTTERY, Syracuse, N. Y.:

Two vases; porcelain; crystalline and mat glaze.

#### SOMMERVILLE, BEQUEST OF MRS. MAXWELL:

Urn; Giallo Antico. Italian.

Twelve Sévres porcelain plates.

Four vases; modern reproductions of Capo di Monte.

Shawl; camel's hair. India.

# SWEETING, T. HENRY:

Knife and Fork; bone handle. U.S.; c. 1830.

THOMPSON, BEQUEST OF MISS CORNELIA:

Collection of ceramics, bronzes and enamels, European and Oriental, 112 examples.

Thompson, Mrs. Sophia:

Poke bonnet; leghorn. U. S., 1810.

TURNER, MISS HARRIOT S. :

Jar; pottery; dark green glaze. Strasburg, Va.

WATSON, MRS, JAMES:

Reticule; bead-work. Nova Scotia; c. 1800.

Weller. S. A., Zanesville, Ohio:

Vase; pottery; "Eocian" ware. Made by the donor.

By LOAN:

AUSTIN, SAMUEL H. :

Large case containing collection of arms and armor.

AUSTIN, MRS. SAMUEL H.:

Thirty-three examples of Phœnician glass. Model of a Pagoda, gold lacquer, Japanese.

BEMIS, MISS CAROLINE I. :

Bowl; pottery; "Lowestoft" style. Old English.

BURT, JOHN L.:

Watch alarm bell; c. 1850.

DANA, PROF. CHARLES E.:

Brevet of Nobility with seal. German, 1806.

FLEISHER, MOYER:

Two watches added to his collection.

FRISHMUTH, MRS. W. D.:

Flute. By Gelb, N. Y.

Hautbois. By Floth, Dresden, Germany. 18th century.

JONES, EDWARD RUSSELL:

Vase; pottery; classical figure scene. Modern Italian.

JONES, MRS. EDWARD RUSSELL:

Bowl; pottery; blue and white. Old English.

Square Piano. By Bibcock, Boston; c. 1825.

LANGENHEIM, F. D.:

Lithophane; porcelain bisque. Berlin; c. 1845.

LEEDS, MRS. JOHN B. :

Statue; marble; "The Wept of the Wish-ton-Wish." By Mozier.

# LIPPINCOTT, MRS. J. DUNDAS:

Collection of marble and bronze statuary.

Collection of French and Chinese porcelain.

Epergne; silver and cut glass.

Medicine chest; mahogany, 18th century.

Table; tortoise shell and brass inlay. Buhl.

# Moss, John, Jr.:

Watch; gold. Early 19th century.

# NEWMAN, MRS. W. B.:

Oil painting; "Passing the Holy Bread." By Mrs. Newman.

Oil painting; "En Penitence." By Mrs. Newman.

### NUMISMATIC AND ANTIQUARIAN SOCIETY:

Twelve coins added to their collection.

# OZEAS, RAMBORGER AND KEEHMLÉ COLLECTION:

Forty-seven examples of pottery, porcelain, glass and plate. European and Chinese.

Collection of miniatures, jewelry and costumes (100 examples), 1745-1850.

#### PEALL, MISS ELIZABETH K.:

Square Piano, Philadelphia, 1825.

# \*Stern, Estate of Simon A.:

Seventy examples of ivory carving. Japanese.

Thirty specimens of silk embroidery. Chinese and Japanese.

# By PURCHASE:

#### VARIOUS FUNDS:

Pitcher; creamware; Arms of U. S. in black. Liverpool, England; c. 1800.

Bowl; creamware; portraits of Washington, Λdams and Franklin. Liverpool, England, dated 1800.

Two Lutes. Italian, 17th century.

Mandolin. Italian, 17th century.

Statuette; pottery; Benjamin Franklin. Mexborough, England; c. 1820.

Jug; pottery. Made at Salamander Works, N. Y., 1850.

Five examples of lustre ware. Old English.

Vase; stoneware. By Doulton & Co., England.

Crock; stoneware. Bennington, Vt.; c. 1870.

Cup and saucer; porcelain; "Lowestoft" style. Chinese, 18th century.

Two cups and saucers; pottery; souvenir of Centennial, Trenton, N. J., 1876.

Vase; pottery; rose and copper lustre. Old English.

<sup>\*</sup> These collections have since been presented to the Museum.



JAPANESE IVORIES. From the Simon A. Stern Collection.

Museum Contribution Box Fund:

Large vase; cloisonné enamel; decorated with birds and foliage. Japanese. Purchased at St. Louis Exposition.

# JOSEPH E. TEMPLE TRUST:

Two vases; stoneware; rouge flambé. Doulton factory, England, 1904. Plate; porcelain. By Korneloffe Bros., St. Petersburg.

LARGE CLOISONNÉ VASE, JAPANESE. Bought at St. Louis Exposition, 1904, with Money from the Museum Contribution Boxes.

Fifteen musical instruments. Various countries.

Dish; delft; polychrome decoration. Holland, 18th century.

Panel; maiolica; Virgin and Child; 17th century.

Same Account (from St. Louis Exposition):

Jar; pottery; enameled. Persian, 17th century.

Plaque; pottery. Rhodian, 18th century. Twenty-nine musical instruments. Oriental. Nine musical instruments. Siamese.

Ewer vase; pottery. By Th. Deck, France. Plaque; porcelain; pate-sur-pate. By Doat, Sèvres, France.

Vase; porcelain; pate-sur-pate. By Doat, Sèvres, France.

Vase; pottery. By Auguste Delaherche, France.

Fourteen examples of pottery from the Holland Department.

Vase; glass; dragon fly decoration. By Emile Gallé, Nancy, France.

Vase; pottery; leaf decoration in open work. Japanese.

Censer; pottery; Satsuma; carved and reticulated. Japanese.

Ape; sheet iron; repoussé. Japanese.

Elephant; bronze. Japanese.

Vase; pottery; rose pink. From Ruskin Pottery, England.

Seven examples of blown glass. White-friars Glass Works, England.

Group of ducks; porcelain. Royal Factory, Copenhagen, Denmark. Vase; pottery; Satsuma. Decorated by Meizan, Osaka, Japan.

# MUSEUM LIBRARY.

Total number of titles in the Library on the 31st day of May, 1905:

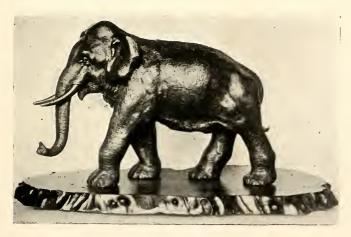
Bound Books,								1353
Unbound Pampl	ılets,	Cata	logue	s, Re	eports	, etc.,		1232
Total,								$\frac{-}{2585}$

Following is the list of additions to the Library of Books, Catalogues and Pamphlets:

# By GIFT from:

AMERICAN INSTITUTE OF ARCHITECTS: Four Numbers of Bulletin. Thirty-seventh Annual Convention.

ART CLUB OF PHILADELPHIA:
Fourteenth Exhibition of Water Colors,



# BRONZE ELEPHANT, JAPANESE.

Bought at St. Louis Exposition, 1904, with Income from the Joseph E. Temple Trust.

ART INSTITUTE OF CHICAGO: Catalogues of Exhibitions.

AUSTIN, SAMUEL H.:

Catalogue of the Austin Collection of Arms and Armor.

BARBER, EDWIN A.:

Marks of American Potters.

Bureau of Ethnology, Washington, D. C.: Twenty-second Annual Report.

Carnegie Institute, Pittsburgh, Pa.: Eighth Annual Report, 1904. Ninth Celebration of Founders' Day. CARNEGIE MUSEUM, Pittsburgh, Pa. : Prize Essay Contest, 1904.

CRAWFORD, ANDREW W.:

Development of Public Grounds for Greater Baltimore.

DETROIT MUSEUM OF ART, Detroit, Mich.: Four Numbers of Bulletin.
Annual Report, 1902-1904.

DREXEL INSTITUTE, Phlladelphia, Pa.: Four Numbers of Bulletin.

FAIRMOUNT PARK ART ASSOCIATION, Philadelphia, Pa.: Thirty-third Annual Report.

FIELD COLUMBIAN MUSEUM, Chicago, Ill.:
Geology and Geography of Western Mexico, by Farrington.
Traditions of the Osage, by Dorsey.
Structure and Relationship of Episthocœlian Dinosaurs.
Annual Report, 1904.

GESELL, PAUL, Meissen, Germany: Königlich Sachsische Porzellan Manufactur.

Jones, Mrs. Edward Russell: Files of Art Magazines.

METROPOLITAN MUSEUM OF ART, New York City: Catalogue of Paintings. Four Annual Reports, 1902–1905. Charter and By-laws, 1905.

MORGAN, J. PIERPONT: Catalogue of the Morgan Collection of Chinese Porcelain.

Morris, John T.: The Year's Art, 1882.

Museum fur Kunst and Gewerbe, Hamburg, Germany: Annual Report, 1903.

NATIONAL ACADEMY OF DESIGN, New York City: Catalogue of Eightieth Exhibition.

Numismatic and Antiquarian Society, Philadelphia, Pa.: Proceedings of the Society, 1902–1903.

PENNSYLVANIA ACADEMY OF THE FINE ARTS, Philadelphia, Pa.: Ninety-seventh Annual Report.

PENNYPACKER, HON. SAMUEL W.:
Address upon Pennsylvania Day at St. Louis Exposition.

Peterborough Natural History Society, Peterborough, England: Thirty-second Annual Report. SMITHSONIAN INSTITUTION, Washington, D. C.: Buildings of U. S. National Museum.

SIMON, WILLIAM:

Two Devotional Books, Germany, 1791, 1803.

Stillé, Mrs. Charles J.:

History of Venetian Laces, by Urbani.

U. S. DEPARTMENT OF THE INTERIOR, Washington, D. C.: Negritos of Zambales, by Reed.

Director.

# By PURCHASE:

Hispano Moresque Ware, by Van de Put. Age of Fable, by Bulfinch. History of Ceramic Art, by Jacquemart. Dutch Pottery and Porcelain, by Knowles. Art of the Japanese Stencil Cutter.

# By SUBSCRIPTION:

The Connoisseur.

American Journal of Numismatics.

The Burlington Magazine.

WILLIAM PLATT PEPPER,

EDWIN ATLEE BARBER,

Curator.

# JOURNAL OF THE NUMBER OF VISITORS TO THE MUSEUM.

Contained by Museum was opened, to the end of 1880 (during which per fold at admission fee of visitors was		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December,	Total.
4.33         1.52         1.52         1.477         1.478         1.477         1.478         1.477         1.478         1.477         1.478         1.477         1.478         1.477         1.478         1.		From Ma	y 10, 1877, wh	nen the Muse	um was ope	ned, to the en	q of 1880 (du	ring which	period an a	dmission fee o	- f twenty-five	cents was cl	harged), the	
637         4,534         4,544         9,126         14,736         14,736         14,734         14,734         14,734         14,734         14,734         14,734         14,734         14,734         14,734         14,734         14,736         15,639         15,639         15,639         15,639         15,639         15,639         15,639         15,634         6,681           2,351         3,770         8,770         13,739         13,633         19,539         15,669         15,679         15,979         15,979         15,184         6,681           4,234         3,770         13,739         13,673         19,544         19,544         19,544         19,544         19,549         19,549         19,549         19,549         19,549         19,544         19,549         19,499         19,499         19,499         19,499         19,499         19,499		tota	I number of v	risitors was										182,527
4,473         5,732         11,582         13,892         14,693         15,665         15,665         15,665         15,665         15,665         15,665         15,665         15,665         15,665         15,665         15,692         15,692         15,693 <td>1881</td> <td>637</td> <td>2,635</td> <td>4,524</td> <td>9,126</td> <td>16,601</td> <td>14,276</td> <td>24,732</td> <td>15,738</td> <td>14,734</td> <td>14,269</td> <td>11,284</td> <td>6,974</td> <td>135,530</td>	1881	637	2,635	4,524	9,126	16,601	14,276	24,732	15,738	14,734	14,269	11,284	6,974	135,530
2,581         3,760         8,779         9,339         18,662         13,639         25,432         59,465         15,699         15,599         51,599	1882	4,273	5,732	11,582	13,529	13,892	12,395	16,609	15,665	19,430	29,161	10,734	6,281	159,283
4,234         6,460         13,339         18,360         18,539         20,435         20,424         20,914         20,914         10,314         10,514         20,427         23,452         31,177         21,441         10,514         10,514         20,467         23,452         31,177         21,441         10,139         7,129           5,532         6,460         14,633         15,196         27,804         32,104         5,5300         10,039         7,704         32,104         4,5486         47,645         39,570         10,139         7,109           5,532         6,460         11,632         20,390         27,704         32,439         35,148         36,044         35,349         41,476         36,044         41,799         41,790         41,790         41,790         41,790         41,790         41,790         41,790         41,790         41	883	2,581	3,760	8,770	9,329	18,662	13,623	19,559	25,961	30,465	056,21	15,079	5,152	168,891
4,534         4,656         11,382         19,544         95,477         35,482         31,177         24,41         10,30         7,39           5,933         6,460         14,683         15,198         25,193         39,161         35,148         28,004         25,300         10,635         3,390           6,501         5,888         11,559         20,300         27,204         37,348         35,488         14,784         47,19         39,576         14,584         47,19           3,305         8,977         6,738         27,239         36,202         26,320         10,635         33,467         36,228         35,579         36,268         13,199         17,198         33,478         36,279         36,278         36,379         11,199         11,198         33,478         36,579         36,289         37,479	1884	2,251	7,232	6,460	13,739	18,366	18,539	22,432	20,122	28,944	20,711	10,788	4,526	174,110
6,501 6,460 (4,40) (4,403) (4,103) (5,104) (5,	1885	4,254	2,965	4,536	11,382	19,544	19,544	26,427	23,652	31,177	21,441	061,01	7,219	182,271
6,581 6,588 11,559 20,300 27,204 33,304 55,194 45,486 47,645 39,576 14,584 4,710 3,305 8,977 6,758 24,706 29,036 27,343 23,579 36,228 35,350 26,435 23,750 17,587 13,195 9,188 10,569 17,863 22,804 39,947 33,322 33,445 59,593 24,890 16,990 11,534 9,776 9,130 14,280 23,812 22,804 39,947 33,322 45,529 41,204 31,911 23,773 18,898 6,310 7,200 14,000 13,842 22,843 33,443 22,857 50,777 31,770 24,944 13,17 24,944 11,599 11,234 14,598 14,752 22,942 24,539 24,530 25,441 24,549 24,547 24,944 12,579 24,548 24,539 24,430	9881	5,953	6,460	14,683	15,198	27,863	25,193	29,161	35,148	28,004	25,300	10,635	3,296	226,894
3,305         8,977         6,736         24,706         29,036         27,343         23,579         36,288         36,438         36,438         36,438         36,438         36,438         36,436         17,105 <td>1887</td> <td>6,501</td> <td></td> <td>11,559</td> <td>20,300</td> <td>27,204</td> <td>32,304</td> <td>25,194</td> <td>45,486</td> <td>47,645</td> <td>39,576</td> <td>14,584</td> <td>4,719</td> <td>280,960</td>	1887	6,501		11,559	20,300	27,204	32,304	25,194	45,486	47,645	39,576	14,584	4,719	280,960
9,188         10,569         17,863         22,804         30,947         33,445         6,503         44,800         16,990         11,531         9,776           9,370         14,271         14,280         28,501         37,153         36,556         48,055         48,524         31,911         23,753         18,898         6,310           6,199         14,000         13,842         25,413         34,192         22,887         50,777         36,107         41,317         24,044         13,590         10,919           7,200         7,003         9,056         20,986         37,336         26,685         45,797         31,976         45,177         24,044         13,590         11,234           1,4586         14,752         24,639         37,405         35,541         46,506         45,777         31,404	8881	3,305	8,977	6,758	24,706	980'62	27,343	23,579	36,228	35,350	26,435	23,561	13,195	258,473
9,370         14,280         28,531         36,556         48,035         45,264         31,911         31,153         36,556         48,035         45,264         31,911         31,912         36,556         48,035         36,107         41,317         41,414         13,590         10,999           6,199         14,000         13,842         25,435         34,192         22,857         50,777         31,796         41,876         31,379         12,404         13,590         10,999           7,200         7,003         9,056         22,980         37,336         26,685         45,707         31,796         41,876         32,333         12,404         11,234           14,596         14,537         20,121         37,405         35,532         32,064         45,570         31,707         34,901         11,234         11,234         11,234           16,586         14,532         35,732         32,064         55,241         46,559         43,107         31,107         31,107         31,107         31,107         31,107         31,107         31,107         31,107         31,107         31,107         31,108         31,108         31,108         31,108         31,109         31,108         31,109         31,109 </td <td>1889</td> <td>981,6</td> <td>695,01</td> <td>17,863</td> <td>22,804</td> <td>30,947</td> <td>32,302</td> <td>33,445</td> <td>50,503</td> <td>24,890</td> <td>066,91</td> <td>11,531</td> <td>9,776</td> <td>270,808</td>	1889	981,6	695,01	17,863	22,804	30,947	32,302	33,445	50,503	24,890	066,91	11,531	9,776	270,808
6,199         14,000         13,842         25,435         34,192         22,857         50,777         36,107         41,317         24,044         13,590         10,049           7,200         7,003         9,056         22,980         37,336         26,685         45,707         31,796         41,876         32,333         12,040         7,564           3,783         7,152         14,732         26,134         41,169         35,532         32,064         55,241         48,530         45,177         20,331         11,234           16,586         14,037         33,746         31,163         35,732         32,064         55,241         48,530         45,177         31,204         7,564           10,548         12,055         33,746         35,732         32,064         55,241         48,530         45,177         45,177         45,177         11,234         11,236         11,236         11,236         11,236         11,236         11,236         11,236         11,236         11,236         11,236         11,236         11,236         11,436         30,111         19,738         22,466         15,642         11,436         11,446         11,436         11,436         11,436         11,436         11,436	1890	9,370	12,271	14,280	28,501	37,153	36,556	48,055	45,264	31,911	23,753	18,898	6,310	312,322
7,200         7,003         9,056         22,980         45,707         41,876         41,876         11,394         41,876         25,541         41,876         45,774         41,187         20,331         11,034         7,544         41,177         20,331         11,034         7,564         11,034         7,182         26,648         45,707         41,187         20,331         11,034         11,034         11,037         20,121         37,405         35,573         32,064         55,241         46,506         45,555         34,001         11,334         11,334         11,324         11,425         11,425	1681	661,6	14,000	13,842	25,435	34,192	22,857	50,777	36,107	41,317	24,044	13,590	6+6,01	293,309
3,783         7,152         14,752         26,194         41,169         25,541         69,521         50,881         63,774         45,177         20,351         11,234           14,598         14,937         29,121         37,405         35,572         32,064         55,241         48,530         43,107         34,090         12,230         11,230           10,548         12,055         24,539         33,483         39,651         67,673         46,606         45,555         25,314         18,230         11,750           10,548         12,052         26,994         36,430         23,878         39,697         31,465         35,146         18,636         11,750           10,941         12,251         17,772         28,586         22,794         27,740         30,486         25,644         35,644         30,411         10,455         30,445         11,465         30,484         30,486         30,48	2681	7,200	7,003	950'6	22,980	37,336	26,685	45,707	31,796	41,876	32,233	12,040	7,564	281,476
14,596         14,037         29,121         37,405         35,732         32,044         55,241         48,530         43,107         34,091         31,209         17,509         33,463         43,659         39,651         67,673         46,606         45,555         25,314         18,222         14,750           11,939         12,052         26,994         36,430         23,878         39,897         31,561         30,111         19,738         22,908         12,625         12,638         12,625         12,645         12,645         12,642	1893	3,783	7,152	14,752	26,194	41,169	25,561	69,521	50,881	63,774	45,177	20,351	11,234	379,549
10,548         12,055         24,539         43,659         39,651         67,673         46,606         45,555         25,314         18,322         11,750           11,939         14,088         12,229         26,994         36,430         23,878         39,897         31,561         30,111         19,738         22,968         12,642           10,414         12,551         17,772         28,526         44,320         25,388         25,388         18,936         10,400           10,431         12,644         27,834         27,740         30,698         25,654         25,426         18,936         10,400           10,434         4,125         12,604         27,740         20,694         94,452         28,513         10,400           10,434         4,125         12,604         27,740         20,634         94,452         28,513         10,400           10,434         4,125         16,836         21,740         20,634         26,676         26,518         10,400           12,186         17,742         27,583         21,744         29,841         26,676         26,676         26,878         17,446           10,344         10,009         47,433         45,221         68	1894	14,598	14,937	29,121	37,405	35,732	32,064	55,241	48,530	43,107	34,901	21,280	12,503	379.419
11,939         14,088         12,229         26,994         36,430         23,878         39,897         31,561         30,111         19,738         22,968         12,625         14,620         18,936         15,624         18,936         12,626         18,936         15,624         18,936         16,936         18,936         10,400           10,934         14,375         15,651         20,734         25,806         27,740         30,908         25,654         25,426         18,936         10,400           10,934         41,25         15,651         20,734         27,836         21,774         30,908         25,654         25,127         14,182         9,404           10,934         41,25         15,614         27,740         30,631         26,676         26,676         23,880         12,638         17,466           9,735         27,243         31,410         29,844         29,841         26,676         20,865         24,189         17,466           12,126         12,704         47,380         8         8         8         16,992         10,992           10,344         10,000         47,139         45,221         68,488         35,128         25,369         42,485         54,356 </td <td>1895</td> <td>10,548</td> <td>12,055</td> <td>24,539</td> <td>33,483</td> <td>43,659</td> <td>39,621</td> <td>67,673</td> <td>46,606</td> <td>45,555</td> <td>25,314</td> <td>18,252</td> <td>14,750</td> <td>382,085</td>	1895	10,548	12,055	24,539	33,483	43,659	39,621	67,673	46,606	45,555	25,314	18,252	14,750	382,085
10,941         12,551         17,772         28,526         44,320         31,962         25,388         36,925         31,465         25,426         14,182         10,400           12,870         14,375         15,051         20,734         25,806         22,794         27,740         30,908         25,654         25,127         14,182         9,494           10,934         4,125         12,664         27,832         53,300         21,476         30,631         36,984         94,452         28,513         23,880         12,638           9,735         7,614         16,850         37,263         31,410         29,841         29,891         20,676         20,865         24,189         17,446           12,124         10,009         47,139         45,221         68,488         35,102         50,91         4,580         26,085         38,409         8,461           10,341         10,009         47,139         45,221         68,488         35,102         50,91         45,807         26,085         38,409         8,461           10,880         10,107         29,533         41,228         25,369         42,485         54,356         54,356         30,48         10,372           10,8	9681	11,939	14,088	12,229	26,994	36,430	23,878	39,897	31,561	30,111	19,738	22,968	12,642	282,475
12,870         14,375         15,051         20,734         25,764         27,740         30,088         25,654         25,127         14,182         9,494           10,934         4,125         12,664         27,832         133,300         21,476         30,631         36,984         94,452         28,513         28,880         12,638           9,735         7,614         16,850         37,263         31,410         29,844         29,891         26,676         20,865         24,189         17,446           12,126         12,791         21,233         24,233         24,233         21,704         4,380         *         *         *         *         *         *         16,092         17,446         17,446         10,624         45,807         26,985         38,409         17,446         16,092         10,092         16,092         16,092         10,092 </td <td>1897</td> <td>10,941</td> <td></td> <td>17,772</td> <td>28,526</td> <td>44,320</td> <td>31,962</td> <td>25,388</td> <td>36,925</td> <td>31,465</td> <td>25,426</td> <td>18,936</td> <td>10,400</td> <td>294,612</td>	1897	10,941		17,772	28,526	44,320	31,962	25,388	36,925	31,465	25,426	18,936	10,400	294,612
10,934         4,125         12,64         27,832         23,300         21,456         30,631         36,084         94,452         28,513         23,880         12,698           9,735         7,614         16,850         37,263         33.142         31,410         29,844         29,891         26,676         20,865         24,189         17,446           12,126         12,791         21,333         24,243         27,583         21,704         4,380         *         *         *         16,992           19,341         10,000         47,139         45,221         68,488         35,102         50,941         61,624         45,807         26,985         38,409         8,461           9,330         10,107         29,593         41,292         53,128         25,369         42,485         54,356         63,788         39,048         10,372           10,880         7,737         25,193         57,948         26,187         41,403         50,914         41,017         32,458         30,072         6,845	8681	12,870	14,375	15,051	20,734	25,806 *	22,794	27,740	30,908	25,654	25.127	14,182	9,464	244,735
9,735 7,614 16,850 37,263 33,142 31,410 29,841 29,891 26,676 20,865 24,189 17,446 12,120 20,855 21,734 21,233 24,243 28,307 27,583 21,704 4,380 * * * * 16,992 20,941 10,000 47,139 47,139 45,221 68,488 35,102 50,941 61,624 45,807 26,985 39,499 8,461 20,380 10,107 29,593 41,292 53,128 25,369 42,485 54,356 63,788 30,858 39,048 10,372 10,880 77,737 25,133 57,948 52,767 26,187 41,403 59,914 11,917 32,458 30,072 6,845	6681	10,934	4,125	12,664	27,832	\$33,300	21,456	30,631	36,984	94,452	28,513	23,880	12,638	337,409
12,126         12,136         21,233         24,243         28,307         27,583         21,704         4,380         *         *         *         16,992           19,341         10,009         47,139         45,221         68,488         35,102         50,941         61,624         45.807         26,985         38,409         8,461           9,330         10,107         29,593         41,292         53,128         25,369         42,485         54,356         53,788         30,858         39,048         10,372           10,880         7,737         25,193         57,948         32,767         26,187         41,403         59,914         41,917         32,458         30,072         6,845	1900	9,735	7,614	16,850	37,263	33,142	31,410	29,844	168,62	26,676	20,865	24,189	17,446	284,925
19.341         10,009         47.139         45,221         68,488         35,102         50,941         61,624         45,807         26,985         39,409         8,461           9,330         10,107         29,593         41,292         53,128         25,369         42,485         54,356         63,788         30,858         39,048         10,372           10,880         7,737         25,193         57,948         32,767         26,187         41,403         59,914         41,1917         32,458         39,072         6,845	1901	12,126	12,791	21,233	24,243	28,307	27.583	21,704	4,380	*	*	*	16,992	169,359
9,330 10,107 29,593 41,292 53,128 25,369 42,485 54,356 63,788 30,858 39,048 10,372 10,880 7,737 25,193 53,048 53,767 26,187 41,403 59,914 41,017 32,458 30,072 6,845	2061	19,341	10,009	47.139	45,221	68,488	35,102	50,941	61,624	45,807	26,985	38,409	8,461	457,617
10,880         7,737         25,193         57,948         52,767         26,187         41,403         50,914         41,917         32,458         30,072         6,845	1903	9,330	10,107	29,593	41,292	53,128	25,369	42,485	54,356	63,788	30,858	39,048	10,372	409,726
	1904	10,880	7,737	25,193	57,948	52,767	26,187	41,403	50,914	41.917	32,458	30,072	6,845	384,321

\* From August 5 to December 8, 1901, the building was closed for repairs.



SCHOOL OF INDUSTRIAL ART, BROAD AND PINE STREETS.

# REPORT OF THE PRINCIPAL.

PRESENTED AT THE CLOSE OF THE TWENTY-EIGHTH SCHOOL YEAR.

During the past year the School has been attended by 1018 pupils, of whom 637 were men and 381 were women. The corps of instructors in the Art School has been strengthened by the addition of Mr. Philip Muhr, an artist of very thorough training and acknowledged ability. Mr. Albert J. Adolph, whose recent work has also won distinguished recognition, and who had charge of the evening class in interior decoration last year, has this year had charge of this work in the day class as well. On the resignation of Mr. Calder, which was accepted with much regret, the Department of Modelling was reorganized under Mr. Chas. T. Scott, on a basis of closer association with the other classes and of more complete identification with the aims and methods which characterize the School. This means that less attention has been paid to the study of the human figure and much more to the correlation of the modelling with the work in carving, in metal-work, and in pottery and similar branches, as well as giving added emphasis to the study throughout the course of architectural and structural ornament, and the development of power in original design.

The new building of the Pottery School was erected during the summer of 1904 and forms a most commodious addition to the fa-

cilities of the School. This addition to the room available for the clay working branches has also made possible the installation of the wood-working classes in two of the rooms on the first floor that had formerly been devoted to the work in modelling, thus making a much better arrangement of all these classes than had ever been possible before. The development of the wood-working classes in the direction of furniture making, under Mr. Torniten, which these increased facilities have made possible, is one of the noticeable advances of the year. A hanging gallery on the side of the building that overlooks the courtyard was also built during the summer, and provides a means of communication between the front and back buildings without the annoyance and loss of much needed space, which were inevitable when the class rooms on this floor had to be used as thoroughfares.

The building has also been improved by the introduction of a large window in the main drawing room on the first floor and by some important work in the wing occupied by the Textile School, including more adequate heating and ventilating of the dye house.

Several valuable additions to the equipment of both the Art and Textile departments have been made. In the case of the Art School these consist largely of casts and photographs, and in the Textile School, of much new machinery in the Spinning, Dyeing and Weaving departments, especially in that of Jacquard Weaving, which has been much strengthened and developed, so that a considerable advance in the production of the highest class of fabrics, in which the design is most distinctly artistic, has been achieved. In this development of the work of the Textile School in the direction of combining with its practical aims the methods and ideals of the School of Applied Art, most efficient service and generous support has been rendered by the Associate Committee of Women.

The additional demands upon the power plant which the growth of the Textile School has necessitated have been partly met by the installation of a new gas engine. This relief is only partial, however, as quite apart from any question of power the old boilers and boiler house badly need to be renewed and reconstructed in the interest of economy and efficiency of the heating system, and such a renewal is among the most urgent of the present needs of the School.

Considerable additions to the equipment are also needed, espe-

cially in the Textile School, if the research work which has been so well begun and for which the demand is continually increasing is to go on. Numerous opportunities to pursue investigations and make tests regarding textile material and methods, not only for industrial establishments but for the U. S. Government, have recently had to be declined for want of proper facilities. That such service should be solicited is in itself a kind of tribute to the usefulness of the School which is extremely gratifying, and indicates very clearly the growing estimation in which the kind of education of which this institution is the earliest and foremost exponent in America is coming to be held.

The work of the Associated Alumni has been continued with unabated activity. The Alumni of the School of Applied Art have held a continuous series of exhibitions, receptions, sales and entertainments throughout the year. On their initiative and through their efforts, generously aided, as all our work has been, by the Associate Committee of Women, much substantial encouragement has been given to the more advanced students in the form of opportunity to carry out their designs, some very interesting furniture having been produced in this way which will be placed in the rooms occupied by the Alumni Association, in addition to several rather important pieces which are to be used in furnishing the lobby of the School.

Through the same agencies a very substantial fund has been created, the income of which is to be available for the assistance of needy students, of whom there are always a number in a school of this kind. The delicate and tactful administration of this fund by a board of trustees, in which the Associate Committee of Women, the Alumni Association and the teaching staff are represented, has already been productive of much good and cannot fail to prove a means of increasing helpfulness in the future.

The exhibit of work which was made at the Louisiana Purchase Exposition at St. Louis has, at the request of the State authorities, been transferred to Harrisburg, where it will be installed as part of the permanent Educational Exhibition which is to be established there.

Two Prize Scholarships in the Textile School have been established by the firm of Ab. Kirschbaum & Co., and a similar scholarship in the School of Applied Art has been endowed by Miss Mary Williams and Mrs. Walter R. Stenger in the name of their father, the late Rynear Williams, Jr.

A nearly continuous series of competitions in Industrial Design and Commercial Illustration has served to keep the classes in touch with the practical requirements of the interests which the School is organized primarily to serve and has furnished gratifying evidence of the growing appreciation on the part of men of affairs, of the fundamental fact on which our system of instruction is based, that the connection between Industrial Art Education properly understood and applied and the kind of efficiency in which the success of even commercial enterprises depends is direct and vital.

The list of gifts and benefactions which are the concrete expressions of this interest and appreciation is appended.

The Library of the School has received the following accessions during the year just closed:

			Pu	rchased.	Presented.	Total.
Books, .				131	121	252
Periodicals,				18	11	29
Unbound Volu	ımes,				6	6
Pamphlets,					154	154
Single Photogr				1807	47	1854
Collections of	Prints,			4	11	15

The total number of titles in the Library of the School on May 31, 1905, was as follows:

Bound Volumes, .									1591
Unbound Volumes,									561
Pamphlets,									1033
Photographs and Pr	ints,	not	includ	ed	in the	list	of Po	rt-	
folios,									5096

Gifts to the Library during the past year have been made by the following:

Mrs. John Harrison, Miss M. Atherton Leach, Miss Sophie B. Steel, Miss Meta Vaux Warrick, Mrs. E. Randolph, Col. M. Richards Muckle, Col. E. DeV. Morrell, Mr. J. H. Bridge, Mr. H. B. Kümmel, Mr. T. H. McAllister, Mr. Emile Terquem, Mr. Theodore C. Search, Dr. E. A. Barber, Mr. Charles E. Dana, Mr. Howard F. Stratton, Mr. Clarence S. Bement, Mr. E. A. Smith, Mr. L. W. Miller, Mr. A. W. Barker, Messrs. Charles A. Strelinger & Co., Messrs. Elkington & Co., Public Education Association, Philadelphia, Holman School, Philadelphia, Museum of Fine Arts, Boston, University of Wisconsin, Plastic Club of Philadelphia, Cleveland

School of Art, New York Trade School, National Academy of Sciences, Manhattan Trade School for Girls, New York, Cincinnati Museum of Art, Armour Institute of Technology, Chicago, Norwich (Conn.) Art School, Eastern Manual Training Association, Rochester (N. Y.) Mechanics' Institute, Art Students' League, New York, Merchants' and Travelers' Association, Philadelphia, Port Sunlight Arts and Crafts, Superintendent of Immigration, Ottawa, Canada, New York School of Applied Design, Southern Education Board, Girls' Industrial College, Denton, Texas, Royal Normal School of Drawing, Budapest, Minneapolis School of Fine Arts, Rhode Island School of Design, Providence, Maryland Institute, Baltimore, Franklin Institute, Philadelphia, Carnegie Institute, Pittsburgh, National Association of Wool Manufacturers, Philadelphia School of Design for Women, College of Surgery, Detroit, Drexel Institute, Philadelphia, United States Government, Pennsylvania State Government, Philadelphia City Government, Fairmount Park Art Association, Philadelphia, Library Company of Philadelphia, Art Students' League, Buffalo, N. Y., American Art Association, Paris, France, Numismatic and Antiquarian Society of Philadelphia, Library of Congress, Washington, D. C., Pennsylvania Academy of Fine Arts, Rookwood Pottery Co., Taplin Rice Co., Crossley Manufacturing Co., Abbé Engineering Co., Rockland Engineering Co., J. Marsching & Co., Garden Clubs, International Text Book Co., Scranton, Pa., Brown University, Colby College, Boston Art Club, Davenport (Ia.) Academy of Sciences, The Normal Instructor, Primary Plans, The Artsman, The Art Student, Painters' Magazine, Crockery and Glass Journal, Fibre and Fabric, Textile Colorist, American Wood and Cotton Reporter, Dvers' Bulletin.

# DONATIONS

DURING THE YEAR TO THE SCHOOL OF APPLIED ART.

From Mr. John T. Morris, 8 vases and 2 plates, Chinese porcelain.

From Miss Lydia T. Morris, collection of shells and case of stuffed birds.

From Mrs. Jones Wister, Alaskan basket and tourist's helmet.

From Miss Margaret L. Corlies, piece of Van Briggle pottery.

From Mrs. E. Randolph, model of Pisa Duomo and collection of plaster medallions.

From Mr. Howard F. Stratton, matting for passageways.



METAL CHEST (SWEET PEA MOTIVE).

Designed and Executed by Harry S. Wood, a Pupil of the School.

TO THE TEXTILE SCHOOL.

Lowell Machine Shop, Lowell, Mass., 2 sets of fluted steel 4-inch rollers, 144 in number, 18 sections, and other necessary working parts, for spinning frame; also services of one man to apply the same.

Crompton Knowles Loom Works, Worcester, Mass., discount on the purchase of 1 heavy worsted loom. Saco & Pettee Machine Shops, Newton Upper Falls, Mass., 1 railway head (complete) with metallic rolls.

McMichael & Wildman, Norristown, Pa., 1 single feed welt ribber with Wilcomb stop motion attachment.

Thomas Halton's Sons, Philadelphia, Pa., 1 600 single lift Jacquard machine, with levers and fixtures.

Fales & Jenks Machine Co., Pawtucket, R. I., 2 brass plate ring rails, 15 spindles each; also 30 2½-inch common flange rings.

Associate Committee of Women of P. M. S. I. A., Philadelphia, Pa., donation of \$125, to be used in purchasing additional equipment for the Jacquard Department.

Cheney Bros., South Manchester, Conn., 169 pounds of various sizes and colors of spun, organzine and tram silks; also 10 pounds of 30-2 spun silk.

Sauquoit Silk Mfg. Co., Philadelphia, Pa., 45 yards of organzine silk warp; also harnesses; small amount of tram silk and 4 pounds of extra fine Canton tram silk.

B. Hooley & Son, Philadelphia, Pa., 2 pounds extra fine Canton tram silk.

Hampton Company, Easthampton, Mass., quantity of 2-60's and 2-30's cotton yarn.

Leatheroid Mfg. Co., Kennebunk, Me., 12 12-inch diameter roving cans.

Rushton-Carroll Co., Olneyville, R. I., 1 waste end conveyor.

Schaum & Uhlinger, Philadelphia, Pa., quantity of harness cords; also 1 pair of card plates with punches.

Sipp Electric & Machine Co., Paterson, N. J., 1 twist counter.

L. S. Watson Mfg. Co., Leicester, Mass., 60 flush end harness frames.

Charles Ashoff, Philadelphia, Pa., quantity of reeds.

John W. Fries, Winston-Salem, N. C., 2 clean-air machines.

Barbour Flax Spinning Co., Paterson, N. J., samples of linen twine, jute, hemp, etc.

Lincoln Mfg. Co., Chester, Pa., 50 pounds of comber waste. Schoen & Schlechter, Hamilton, Ohio, 1 keg of wool oil.

Klauder-Weldon Dyeing Machine Co., Amsterdam, N. Y., 1 copper bucket and fittings for dyeing machine.

General Chemical Co., Philadelphia, Pa., acids and general chemicals to the value of \$100.

Farbenfabriken of Elberfeld Co., New York, N. Y., 13 1-pound



WOODEN SEAT, IN ROMANESQUE STYLE.
(G. Gerald Evans Prize, 1905.)
Designed and Executed by Pearl Verona Ebner, a Pupil of the School.

samples of dyestuffs, 79 4-ounce and 8 2-ounce samples of dyestuffs.

Kuttroff, Pickhardt & Co., New York, N. Y., 4 1-pound samples of dyestuffs and 29 4-ounce samples of dyestuffs.

National Chemical Co., Toledo, Ohio, 1 barrel washing soda.

C. Bischoff & Co., New York, N. Y., 11 4-ounce samples of dyestuffs.

The Selling Company, New York, N. Y., 2 gallons chemicals.

Andreykovicz & Dunk, Philadelphia, Pa., 1-pound bottle of oxychlorine and 83 4-ounce samples of dyestuffs.

Read, Holliday & Sons, Philadelphia, Pa., 6 4-ounce samples of dyestuffs.

Sykes & Hall, Philadelphia, Pa., 9 pounds of sample dyestuffs and 11 4-ounce samples of dyestuffs.

Geisenheimer & Co., New York, N. Y., 7 4-ounce samples of dyestuffs.

Kalion Chemical Co., Philadelphia, Pa., 400 pounds of chemicals.

O. S. Janney & Co., Philadelphia, Pa., 1 barrel Wyandotte soda. Jonathan Horsfall, Philadelphia, Pa.,  $\frac{1}{2}$  barrel fankhausine.

Roessler, Hasslacher Chemical Co., New York, N. Y., 5 pounds sodium peroxide, 1 carboy formaldehyde, 1 bleaching vat and 25 pamphlets on bleaching.

A. Klipstein & Co., New York, N. Y., 14 3-pound samples of chemicals; 2 pounds of dyestuffs; 41 4-ounce samples of dyestuffs.

Kalle & Co., New York, N. Y., 2 10-pound, 2 2-pound and 16 4-ounce samples of dyestuffs.

Berlin Aniline Works, Philadelphia, Pa., 6 1-pound samples of dyestuffs; 1 8-ounce and 20 4-ounce samples of dyestuffs.

Cassella Color Co., Philadelphia, Pa., 6 pounds of dyestuffs; also 63 4-ounce samples of dyestuffs.

H. A. Metz & Co., New York, N. Y., 2 pounds of chemicals; 4 1-pound and 60 4-ounce samples of dyestuffs.

# COURTESIES EXTENDED.

The Draper Company, Hopedale, Mass.; Schaum & Uhlinger, Philadelphia, Pa.; Erben, Harding & Co., Philadelphia, Pa.; Fales & Jenks Machine Co., Pawtucket, R. I.; Howland Croft, Sons & Co., Camden, N. J.; Aberfoyle Mfg. Co., Chester, Pa.;

Firth & Foster Co., Philadelphia, Pa.; J. R. Foster & Sons, Philadelphia, Pa.; F. H. Milner, Philadelphia, Pa.; "Fibre and Fabric," Boston, Mass.; "The Manufacturer," Philadelphia, Pa.; "Dry Goods Economist," New York, N.Y.; "Dixie," Atlanta, Ga.; "Textile Colorist," Philadelphia, Pa.; "Textile Excelsior," Charlotte,



DESIGN FOR FOUNTAIN.

Modelled by Earl J. Early, a Pupil of the School.

N. C.; "Textile World-Record," Boston, Mass.; "Textile Manufacturers' Journal," New York, N. Y.; "American Wool and Cotton Reporter," Boston, Mass.; "American Silk Journal," New York, N. Y.; Lowell Machine Shop, Lowell, Mass.; Adelaide Silk Mills, Allentown, Pa.; Wm. H. Lorimer's Sons Co., Philadelphia, Pa.; Eavenson & Levering, Philadelphia, Pa.; Philadelphia Tapes-



GROUP OF POTTERY.
Modelled Decorations and Mat Clazes.
Designed and Executed by Various Pupils of the School, 1905.

try Mills. Philadelphia, Pa.; L. S. Watson Mfg. Co., Leicester, Mass.; Thomas Halton's Sons, Philadelphia, Pa.; Philadelphia Textile Machinery Co., Philadelphia, Pa.; John Royle & Sons, Paterson, N. J.; Crompton & Knowles Loom Works, Worcester, Mass.; Peerless Silk Dye Works, Philadelphia, Pa.; Barrett Mfg. Co., Philadelphia, Pa.; Eddystone Print Works, Eddystone, Pa.; Sauquoit Silk Mfg. Co., Philadelphia, Pa.; The Hellwig Silk Dyeing Co., Philadelphia, Pa.; R. Greenwood & Bault, Philadelphia, Pa.; Stoddard, Haserick, Richards & Co., Philadelphia, Pa.; C. G. Sargent's Sons, Graniteville, Mass.; Argo Mills Co., Gloucester, N. J.; Atwood-Morrison Machine Co., Stonington, Conn.; Mr. F. Edgewood, Chester, Pa.; Dill & Collins, Philadelphia, Pa.; Thomas Hood, Paterson, N. J.

The Institution is also indebted to Mr. John T. Morris for the large skylight in the room devoted to the drawing of ornament from the cast, and for the radiator-shields in the Committee Room; to the Vacuum Oil Co., which has furnished all oils used by the Engineers' Department during the year; and to the donors of the various prizes,—the list of which is continually growing, which are awarded at our Annual Commencement. Under the account of this year's exercises, which is appended, will be found a full list of these prizes, which furnishes one of the most authoritative and valuable testimonials to the value of the School's work and influence. I also have pleasure in reporting gifts from Miss Mary Williams and Mrs. Walter R. Stenger to found a Scholarship in the Art School in memory of their father, the late Rynear Williams, Jr., and also the establishment by the firm of Ab. Kirschbaum & Co. of a system of scholarships in the Textile School by which a scholarship, good for the remainder of the course, if the student's record remains satisfactory, is to be awarded each year to that member of the regular first-year class attaining the highest rating in the year's work, including the preliminary and final examinations.

# COMMENCEMENT.

The Commencement Exercises were held at the Academy of Music on Wednesday evening, May 31st, and were followed by the usual private view of the Exhibition of Students' work at the School Building, Broad and Pine Streets.

The Invocation at the Commencement Exercises was delivered

by the Rev. Wayland Hoyt, D.D., the Commencement Address by Franklin Spencer Edmonds, Esq., on "American Ideals," and the diplomas and prizes were awarded by President Search, who also delivered an address to the graduates.

# DIPLOMAS, PRIZES AND CERTIFICATES AWARDED AT THE ANNUAL COMMENCEMENT, MAY 31, 1905.

## DIPLOMAS.

School of Applied Art.—Florence Christ Callaghan, Walter Garfield Chew, Joseph Frank Copeland, Samuel Preston Craighill, Anna Beatrice Croke, Esther Lincoln Fellows, Ida Bates Groff, John Donald Hinds, Sara Leopold, Dora Elizabeth Roberts, Deborah Hawley Smedley, William Brooke Smith, Alexina Shallus Paul Stroup, Corallie Philomena Benedicta Thoma, Florence Knowles Yardley.

TEXTILE SCHOOL, REGULAR TEXTILE COURSE.—Paul Benninghofen, Benjamin Nelson Chanalis, Frederick James Coe, Jerome Everett Emerson, Harold Hawkins Hart, John Clarence Headman, Evan Gordon McIver, Francis Valentine O'Hara, James Oliver Stewart, Schuyler Justice Taylor.

# PRIZES.

# SCHOOL OF APPLIED ART.

Associate Committee of Women's Prizes.—First, \$20.00.—(Elizabeth Duane Gillespie Prize.) For the best work in the course in Industrial Drawing. Awarded to Gregorio Alindao Paredes.

Honorable mention to Grant Miles Simon, Grace Paul Leaw.

SECOND, \$10.00.—For General Original Design for Carpet. Awarded to Hannah Miller Baird.

Honorable mention to Donald Hubert Ely.

THIRD, \$10.00.—For Original Design, Stencilled Frieze. Awarded to Claudius B. Mervine.

Mrs. Jones Wister Prize, \$25.00.—Awarded to Harry E. Wood for Original Designs and Applications.

Honorable mention to Mary Alta Garrison.

EMMA S. CROZER PRIZE, \$20.00.—Offered for the best work in Drawing. Awarded to Leroy Litzenberg.

First mention to William Zothe. Second mention to Harley Ernest Mecusker. EMMA S. CROZER PRIZE, \$20.00.—For the best group of work in Modelling. Awarded to Helen Stanton Fiske.

First mention to Samuel Preston Craighill. Second mention to Alexina Shallus Paul Stroup. Third mention to Earl Joshua Early.

KETTERER PRIZE, \$20.00.—Offered by Mr. Gustav Ketterer, of the Advisory Committee, for best adaptation of a Historic Motive from studies at Memorial Hall. Awarded to Donald H. Ely for Hanging.

Honorable mention to Esther Lincoln Fellows.



STENCIL WALL DECORATION.

Designed and Executed by William F. Zieger, a Pupil of the School.

John J. Boyle Prize, \$10.00.—Offered by Mr. John J. Boyle, of the Advisory Committee, for Modelling. Awarded to William Brooke Smith.

Caroline Axford Magee Prize.—For work in Repoussé Metal. \$10.00 awarded to Jacob Rifit Fox, Jr. \$10.00 awarded to John Donald Hinds.

Frederic Graff Prize, \$20.00.—For Architectural Design. Awarded to Lewis M. Dorsey, Jr.

Honorable mention to W. Percy Dawson.

HENRY PERRY LELAND PRIZE, \$25.00.—Offered by Mrs. John Harrison for the best work in Black and White Illustration. Awarded to Edwin John Prittie.

First Honorable mention to William Mohr. Second Honorable mention to William Nye.

GIRLS' INDUSTRIAL ART LEAGUE PRIZE, \$10.00.—For the best finished article designed and made by a Student Member of the League. Awarded to Corallie Philomena Benedicta Thoma for Pottery.

F. Weber Prize.—Drawing Table, for best Work in Instrumental Drawing. Awarded to Isabel Lower.

Battles Prizes.—Offered by Mr. H. H. Battles to Students in Pottery.

FOR A TERRA COTTA GARDEN VASE.—Made from Drawing. FIRST PRIZE, \$40.00.—Awarded to Corallie Philomena Benedicta Thoma.

SECOND PRIZE, \$20.00.—Awarded to Sara Leopold.

FOR THE BEST GROUP (3 to 5 pieces).—From the year's work by any one Student. FIRST PRIZE, \$15.00.—Awarded to Anna May Thumlert.

SECOND PRIZE, \$10.00.—Awarded to Maude Smith.

Honorable mention to Earl Joshua Early.

FOR A FLAT SHALLOW DISH FOR WATER PLANTS.—FIRST PRIZE, \$10.00.—Awarded to Florence Christ Callaghan.

SECOND PRIZE, \$5.00.—Awarded to Anna Beatrice Croke.

Honorable mention to Ida Bates Groff.

POOLEY PRIZE, \$20.00.—Offered by the Pooley Furniture Co. for the best original design (executed) for a piece of Gothic or Byzantine Furniture. \$10.00 awarded to Claudius B. Mervine for Gothic Chest. \$10.00 awarded to H. Edwin Rieger for Byzantine Bench.

Honorable mention to Sara Leopold, John James Berilla.

Dewar Prize, \$20.00.—Offered by William H. Dewar for the best original design for a Music Room in the Art Nouveau style, drawn in perspective and rendered in color. Awarded to Claudius B. Mervine.

Hunt, Wilkinson & Co. Prize, \$25.00.—Offered by Hunt, Wilkinson & Co. for best original design for a small Library in Byzantine style, drawn in perspective and rendered in color. Awarded to H. Edwin Rieger.

G. Gerald Evans Prize, \$10.00.—Offered by Mr. G. Gerald Evans, of the Advisory Committee, for a piece of Cabinet work, meritorious in design and execution. Awarded to Pearl Verona Ebner.

Honorable mention to Jacob Rifit Fox, Jr., Antonio Minerva.

Mrs. Thomas Roberts Prize, \$10.00.—Awarded to Howard M. Coots. For Group of work in Applied Design.

PRIZE SCHOLARSHIPS FOR SCHOOL YEAR, 1905-1906.—Awarded to Harry E. Wood, Donald H. Ely, Howard M. Coots, Henry Edwin Rieger, Earl Joshua Early.

Charles Godfrey Leland Scholarship for School Year, 1905-1906.— Awarded by the Alumni Association of the School of Industrial Art to Robert Burton Charles Keeler.

# TEXTILE SCHOOL.

Associate Committee of Women's Prize, \$10.00.—For best executed work in Jacquard Design. Third Year. Awarded to Jerome Everett Emerson.

THE MISS CLYDE PRIZE, \$10.00.—For best executed work in Jacquard Design. Second Year. Awarded to Hans Henry Hoermann.

Honorable mention to Robert Emmett Brooke.

Mrs. Frank K. Hipple Prize, \$10.00.—For best special executed work in Jacquard Design. Awarded to William Thomas Lockett.

Honorable mention to Charles P. A. Bosetti.

THE MRS. THOMAS ROBERTS PRIZE, \$10.00.—For best group of Designs for Decorative Fabrics. Awarded to Lawrence M. Pegram.

THE ELIZABETH C. ROBERTS PRIZE, \$10.00.—For best work in Color Harmony and Design. First Year. Awarded to Caryl A. Grammer.

Honorable mention to Alan V. Young, Alfred W. Haywood, Jr.

THE "TEXTILE WORLD RECORD" GOLD MEDAL.—For general excellence and thesis, Chemistry and Dyeing Course. Awarded to Joseph Collingwood.

Honorable mention to John Henry Fiebiger.

New England Cotton Manufacturers' Association Medal.—For General Excellence. Regular Course. Third Year. Awarded to Evan Gordon McIver.

Honorable mention to Jerome Everett Emerson, Schuyler Justice Taylor.

"CHEMICAL TRADE REVIEW" PRIZE—CHEMICAL BALANCE.—For best seminar work in Chemistry. Awarded to Lawrence Anthony Stead.

AB. KIRSCHBAUM & Co. SCHOLARSHIP.—For highest rating in first year regular course. Awarded to Myron S. Freeman.

PRIZE SCHOLARSHIPS FOR SCHOOL YEAR, 1905-1906.—Awarded to Louis Hart Talcott, Joseph Collingwood, Frederic G. Kennedy (Evening Class), Thomas E. Guerin (Evening Class).

## CERTIFICATES.

# SCHOOL OF APPLIED ART.

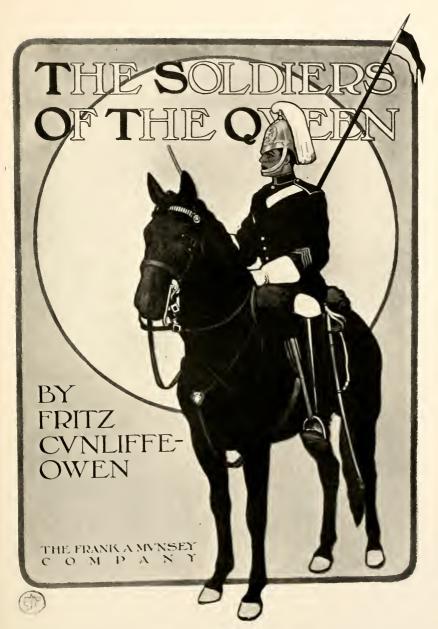
CERTIFICATE B—APPLIED DESIGN.—Harriet Elizabeth Dolby, Donald Hubert Ely, Ida Bates Groff, Elizabeth Ely Hallowell, Jennie Pearson.

CERTIFICATE C-Modelling.-Earl Joshua Early, Pearl Verona Ebner, Helen Stanton Fiske, Florence Caroline Turner.

ILLUSTRATION.—Florence M. Frederick, Florence Helé, Mary Elizabeth Hunt, Ophelia Eleanor Kenan, George Wilmer Reinbold, Cecil Whittier Trout.

Architectural Drawing.—William Percy Dawson, Walter Irving Dothard, Paul J. Henon, Jr., Antonio di Nardo, Charles Francis Seipp.

NORMAL ART COURSE.—Margaret Wilkinson Bender, John James Berilla, Florence Irwin Griffith, Ida Bates Groff, Laura Evans Stanford, Estella Euphemia Smith, George Theodore Hamilton, Adelene Zerga.



DESIGN FOR BOOK COVER.

By Edwin John Prittie, a Pupil of the School. Henry Perry Leland Prize for Best Work in Illustration, 1905. DRAWING FOR TEACHERS.—Mary Agnes Brecht, Florence Violet Cannon, Lucy Marie Chubbuck, Florence May Detwiler, Harriet Elizabeth Dolby, Grace Paul Leaw, Ruth Elinor Newton.

CLASS A-INDUSTRIAL DRAWING.-Della May Adams, Irene Balliet, Clara Anna Basse t, Helen Arndt Bickel, Mary Agnes Brecht, Arthur Edwin Bye, Florence Vio'et Cannon, Milton Henry Carman, Lucy Marie Chubbuck, Frank Joseph Clifford, Jr., Carl Frederic De Planque, Jules Frederic Doriot, Fred Carl Fick, Fred Mahlon Fling, Mary Etta Forsyth, Lura Louise Frame, Martha Yardley Graff, Helen Deborah Haines, Hannah Linton Hallowell, Olive Ione Hess, Joseph Robert Higgins, Pearl Lavina Hill, Elsie Williams Lawrence, Grace Paul Leaw, Bertha Sanders Levi, Isabel Lower, Raymond Hilary Marion, Harley Ernest Mecusker, Allen Raymond Megary, Mary Regina Miller, Deborah Morris, Mary Elizabeth Mott, Willis Benjamin Musser, Jr., Ruth Elinor Newton, Gregorio Alindao Paredes, Ada Townsend Paxton, Clarence Garfield Pease, Mildred Perkins, Grant Miles Simon, Alice Francis Schramm, Laura Evans Stanford, Lena Stern, Manning Thompson, Margaret Titus, Marion Garrison Tomlinson, Edwin Comly Trego, Ruth Anna Trimble, Jessie Doris Walters, Horace Devitt Welsh, Emily Williams, Anna Marie Wurtz, Lenore Baker Wright, William Andrew Zwick.

# TEXTILE SCHOOL.

SECOND YEAR-REGULAR DAY CLASS:

Robert Emmett Brooke, Robert Leslie Dawson, John Ellsworth Fite, Charles Adam Fox, Hans Henry Hoermann, Nelson James Kershaw, Howard Earle Mancill, Penrose Markley, Casimir Joseph Mekszras, Roger Harold Nichols, Charles Theis Rehfuss, Louis Hart Talcott.

SECOND YEAR JACQUARD DESIGN CLASS-DAY:

William Thomas Lockett.

SECOND YEAR SILK CLASS-DAY:

Charles P. A. Bossetti, Henry Charles Wahls.

SECOND YEAR COTTON CLASS-DAY:

Charles Samuel Ashby Henry, Robert Evelyn Henry, Wayland Barber Pickard.

SECOND YEAR WOOL CLASS-DAY:

James Arthur Claypoole.

SECOND YEAR CHEMISTRY AND DYEING CLASS-DAY:

Joseph Collingwood, John Henry Fiebiger, Lawrence Anthony Stead.

THIRD YEAR REGULAR CLASS—EVENING:

Joseph Hanson, James R. Lappin, Walter J. Raffel, Sylvester Taylor.

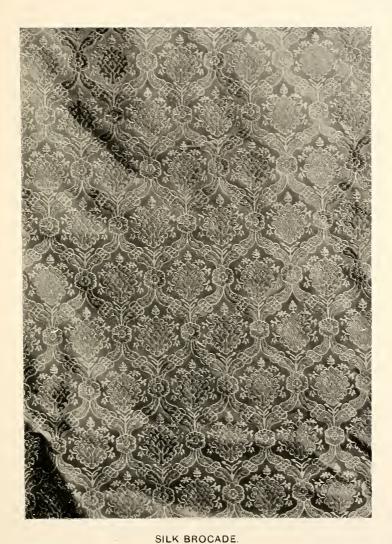
THIRD YEAR CHEMISTRY—EVENING:

E. F. Brooks, W. W. Connelly, Frank Crossley, John M. Schultz.

## PARTIAL COURSES—EVENING CLASS.

WEAVE FORMATION—THREE YEARS:

Charles Fremont Crowther, James Harvey, Edward Manley, Frank Robinson, Thomas Seel, Charles W. Shanks, John D. Shaw.



Designed and Executed by P. Benninghofen and H. H. Hart, Pupils of the School.

From a Seventeenth Century Italian Design.

FABRIC ANALYSIS AND CALCULATION—THREE YEARS:

Frank Robinson.

JACQUARD DESIGN-TWO YEARS:

J. C. Anderson, Ivan B. Scovil.

WOOLEN YARN MANUFACTURE—Two YEARS:

Frank Kuenstner.

WORSTED YARN MANUFACTURE—ONE YEAR:

Albert E. Fessler, Richard Grosser, Harry Ratcliffe, William Ridler, James T. Sutcliffe, Louis B. Whitby.

The following students of the Textile School have satisfactorily completed the work of the year in classes for which no certificates are awarded.

DAY CLASSES-FIRST YEAR:

Joel R. Baker, Frederick Brewster, John J. Collins, Parker Cummings, Irving A. Firth, Myron S. Freeman, Caryl A. Grammer, Joseph Gegauff, Jr., Alfred W. Haywood, Jr., Hal. T. Hunter, Charles B. Ketcham, Walter F. Klemer, Benson McDowell, Melville B. Melendy, Eugene Munger, Charles B. Musgrave, George W. Ott, Samuel P. Ruff, Jr., George N. Sidman, John N. Stevens, Edward T. Switzer, John C. Tebbetts, Jr., Benjamin B. Underhill, Edward J. Wade, Maxwell H. Wagner, Orrin A. White, J. Penman J. Wood, Alan Vernon Young.

Appointments to State scholarships have been made this year for the following counties: Allegheny (2), Armstrong, Bedford, Bucks, Cambria, Carbon, Centre, Columbia, Cumberland, Forest, Greene, Indiana, Lackawanna, Lawrence, Lebanon, Lehigh, Mercer, Mifflin, Monroe, Perry, Pike, Potter, Philadelphia (5), Somerset, Tioga, Union, Venango, Wayne, Westmoreland, Wyoming, York.

Seventy-nine holders of these Scholarships were registered this year.

The Scholarships placed at the disposal of the Board of Education of Philadelphia were filled, as usual, by a competitive examination conducted by the Principal, each Grammar School being authorized to send candidates. In addition to the above, appointments were made, as usual, to the Scholarships annually filled from the High, Normal, Manual Training and Public Industrial Art Schools of this city.

Appended are tables showing the previous occupations of students and the localities from which they come:

#### OCCUPATIONS REPRESENTED.

Agents,				2	Clergymen,			1
Artists,				13	Confectioners,			1
Beamers,				3	Cloth Examine	rs,		3
Carpenter	s,			8	Decorators,			20
Carvers,				5	Designers,.			46
Chemists,				1	Draughtsmen,			24
Clerks.				102	Drawers-in.			3

Dressmakers and Mililners,		8	Merchants, 3
Druggists,		1	Overseers 9
Die Cutters and Sinkers, .		3	Operators, 8
Dyers,		17	Pattern Makers, 2
Engineers,		2	Printers, 3
Engravers,		4	Perchers, 1
Illustrators,		5	Spinners, 6
Jewelers,		4	Tailors, 1
Knitters,		1	Teachers, 64
Laborers,		3	Teamsters, 1
Lawyers,		1	Weavers, 21
Librarians,		$^2$	Warpers, 4
Loom Fixers,		19	Students,
Lithographers,		$^2$	
Machinists,		9	
Manufacturers,		13	Total, 1018
LOCA	LIT	IES I	REPRESENTED.
Philadelphia,		711	Maryland, 3
Pennsylvania,		153	District of Columbia, 1
New Jersey,		61	Washington, 1
New York,		16	Maine, 4
Massachusetts,		14	Missouri, 1
Connecticut,		4	Oregon, 1
Virginia,		6	Canada, 2
Ohio,		7	Jamaica
Ohio, Indiana,		7	Minnesota, 1
Wisconsin,		1	Alabama,
North Carolina,		3	Tennessee, 1
Delaware,		7	Philippine Islands, 4
Kansas,		1	France, 1
Illinois,		3	
Louisiana,		1	
California,		1	Total, 1018
			Respectfully submitted,
			LESLIE W. MILLER,
May 31, 1905.			Principal.
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# REPORT OF THE TREASURER.

(For Year Ending May 31, 1905.)

Palance on hand June 1, 1005	@10 910 9 <i>c</i>
Balance on hand June 1, 1905,	\$10,318 36
Tuition Fees, Art School,	
" Textile Department, 10,155 00	
Income of Endowment Fund, 4,406 25	
Temple Punu,	
" Chapman Biddle Fund, 50 00	
" Clayton French Fund, 50 00	
" F. A. Graff Fund,	
" " Mrs. Wm. Weightman, Jr., Fund, 50 00	
" Elizabeth Duane Gillespie Fund, 584 00	
"     "     Emma S. Crozer Fund,   .   .   .   .   .   .   .   .   .	
" New Building Fund,	
Interest on Deposits,	
Appropriation, City of Philadelphia, 11,250 00	
State of Pennsylvania, 37,500 00	
'' Park Commission, 10,880 05	
Annual Members, 1,715 00	
" Contributions, 60 00	
Offertory Boxes at Museum, 60 03	
New Building Fund—Bonds sold, 10,335 00	
Tion Zanang Land Donas com, V. T. 10,000 co	
DONATIONS.	
DONATIONS.	
From Textile Association,	
For Museum Library Fund,	
"Museum Publication Fund,	
"Anglo-American Pottery Fund, 14 24	
"Heat and Lighting, 60 00	
Life Members,	
From Key Account,	
" " Museum,	
From Committee of Women for Pottery Dept., 3,576 90	
Bequest Mary C. Griffith,	
Dequest Mary C. Grintin,	
Rynear Williams, Jr., Scholarship, 1,000 00	\$109,442 29
	Ψ100, 112 20
Totals,	\$119,760 65

# EXPENDITURES.

Maintenance of Museum, .						\$15,268	20		
Maintenance of Art School:									
Salaries and Wages,				\$11,215	99				
Expenses,				803	88				
Equipments,				289	29				
Coal (estimated share),				553	98				
Gas " "				254	68				
						13,117	82		
Maintenance Textile Dept. :						,			
Salaries and Wages,				21,352	77				
				1,406					
Equipments,	Ċ			1,479					
Coal (estimated share),	•	•	·	1,661					
Gas " "	•	·	·	764					
Gas	•	•	•		01	26,663	88		
Joint School Expenses:						20,000	00		
Administration Salaries				11,046	56				
			•	3,230					
General Expenses, .									
Advertising,	•	1 T		551	97				
School Building Wage			ZX-	F 050	24				
penses,			•	5,272					
Repairs and Alterations			٠	1,585					
Interest Account, .			•	20,659					
Insurance,	•	•	٠	1,051	07	40.000			
						43,396	11		
						\$98,446	61		
Special Museum Fund, .						. ,	25		
Musical Instrument Fund,			·			516			
M TH TO 1							02		
F. A. Graff Fund-Prizes,		·	•	•	Ī	20			
Emma S. Crozer Fund—Pri		•	•		•		00		
Anglo-American Pottery Fu			•	• •	•		00		
Temple Fund Museum,	,		•		•	3,849			
Museum Publication Fund,			•		•	400			
Offertory Account Purchases			•		•	611			
			•		•	249			
Annuals—Expenses, . Pottery Department, .		٠							
C. Calfron Labora E. 1.1	•	•	٠			,			
C. Godfrey Leland Fund In	vest	ment	, .			1,944	- 59	\$109,745 64	ı
									_
Balance,								\$10,015 01	

# BALANCE SHEET, MAY 31, 1905.

29 Temporary Loans,   \$88,000 00   47 Office Furniture,   \$729 61   1,500 00   1,500 00   51 School   1,500 00   1,500 00   51 School   1,187 92   75 Carvings, Ivory and Bone,   769 41   79 Mosaics,   300 00   83 Leather Work,   10 00   91 Wood Work,   4,252 56   95 Sewlery and Goldsmiths' Work,   312 96   99 Silversmiths' Work and Plate,   5,742 25   103 Metal Work,   6,217 49   111 Metal and Plaster Casts,   3,448 99   115 Arms and Armor,   1,708 79   119 Coins and Medals,   180 00   123 Enamels on Metal,   2,014 88   127 Pottery,   6,627 23   131 Porcelain,   2,893 94   135 Painted and Stained Glass,   109 26   139 Glass Vessels,   662 82   141 Sculpture in Marble, Stone, etc.,   1,520 23   143 Textile Fabrics and Embroideries,   5,087 94   146 Musical Instruments,   44 94   147 Lace,   1,190 20   140 Oil Paintings,   100 30   150 L. W. Miller, advanced to pay bills,   200 00   151 Museum Library Fund,   35 00   161 Museum Case Fund,   7 60   1,390 74   189 Special Museum Annual Fund.   35 00   162 Special Fund,   1,390 74   198 Special Museum Annual Fund,   37 29   198 Special Plate Fund,   38 36 Special								Dr.		Cr	
51 School " 1,500 00 56 Show Cases, . 15,935 37 66 Library,	29	Temporary Loans, .								\$38,000	00
51 School " 1,500 00 56 Show Cases, . 15,935 37 66 Library,	47	Office Furniture,						\$729	61		
66 Library, 2,700 00 71 Engravings and Photos, 1,187 92 75 Carvings, Ivory and Bone, 769 41 79 Mosaics, 300 00 83 Leather Work, 10 00 91 Wood Work, 4,252 56 95 Jewelry and Goldsmiths' Work, 312 96 99 Silversmiths' Work and Plate, 5,742 25 103 Metal Work, 6,217 49 111 Metal and Plaster Casts, 3,448 99 115 Arms and Armor, 1,708 79 116 Coins and Medals, 180 00 123 Enamels on Metal, 2,014 88 127 Pottery, 6,627 23 131 Porcelain, 2,893 94 135 Painted and Stained Glass, 109 26 139 Glass Vessels, 662 82 141 Sculpture in Marble, Stone, etc., 1,820 23 143 Textile Fabrics and Embroideries, 5,087 94 145 Musical Instruments, 44 94 147 Lace, 1,190 20 149 Oil Paintings, 100 30 150 L. W. Miller, advanced to pay bills, 200 00 151 Museum Library Fund, 35 00 167 Museum Case Fund, 7 60 168 Boiler Fund, 7 60 168 Boiler Fund, 1,390 74 189 Special Plate Fund, 530 16 190 Cash, 1,190 20 149 Oil Paintings, 10,015 01 193 Special Plate Fund, 530 16 190 Cash, 1,190 20 147 Purchase Musical Instruments, 284 Donations for Purchase Proad and Pine Streets, 329 7 " Purchase Musical Instruments, 284 Donations for Purchase Broad and Pine Streets, 329 7 Fofit and Loss, 116,643 35 326 Museum Temple Fund Account, 53,925 69 333 E-dowment Fund Investment, 53,925 69 333 E-dowment Fund Investment, 53,937 90	51	School "						1,500	00		
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190 Cash,       10,015 01         193 Special Plate Fund,       37 29         235 Museum Publication Fund,       268 48         236 Special Fund Museum—Purchase New Objects,       1 95         237 "" "Purchase Musical Instruments,       23 15         284 Donations for Purchase Broad and Pine Streets,       205,171 28         323 Profit and Loss,       116,643 35         326 Museum Temple Fund Account,       4,717 52         329 Temple Fund Investment,       53,925 69         333 Endowment Fund Investment,       89,947 50         334 Endowment Fund,       83,006 81         335 Temple Fund,       53,379 00	168	Boiler Fund,				•	•			,	
235 Museum Publication Fund,       268 48         236 Special Fund Museum—Purchase New Objects,       1 95         237 "" Purchase Musical Instruments,       205,171 28         284 Donations for Purchase Broad and Pine Streets,       205,171 28         323 Profit and Loss,       116,643 35         326 Museum Temple Fund Account,       4,717 52         329 Temple Fund Investment,       53,925 69         333 Endowment Fund Investment,       89,947 50         334 Endowment Fund,       83,006 81         335 Temple Fund,       53,379 00	189	Special Museum Annual F	und,		•					530	16
235 Museum Publication Fund,       268 48         236 Special Fund Museum—Purchase New Objects,       1 95         237 "" Purchase Musical Instruments,       205,171 28         284 Donations for Purchase Broad and Pine Streets,       205,171 28         323 Profit and Loss,       116,643 35         326 Museum Temple Fund Account,       4,717 52         329 Temple Fund Investment,       53,925 69         333 Endowment Fund Investment,       89,947 50         334 Endowment Fund,       83,006 81         335 Temple Fund,       53,379 00	190	Cash,						10,015	01		
236       Special Fund Museum—Purchase New Objects,       1       95         237       " Purchase Musical Instruments,       33       15         284       Donations for Purchase Broad and Pine Streets,       205,171       28         323       Profit and Loss,       116,643       35         326       Museum Temple Fund Account,       53,925       69         333       Endowment Fund Investment,       89,947       50         334       Endowment Fund,       83,006       81         335       Temple Fund,       53,379       00	193	Special Plate Fund, .									
237       " Purchase Musical Instruments,       33       15         284 Donations for Purchase Broad and Pine Streets,       205,171       28         323 Profit and Loss,       116,643       35         326 Museum Temple Fund Account,       53,925       69         329 Temple Fund Investment,       89,947       50         334 Endowment Fund,       83,006       81         335 Temple Fund,       53,379       00											
284 Donations for Purchase Broad and Pine Streets, 323 Profit and Loss,										1	95
323 Profit and Loss,			ısical	Inst	rum	ents,					
326 Museum Temple Fund Account,	284	Donations for Purchase Br	road a	and P	ine	Stree	ets,			205,171	28
329 Temple Fund Investment,       .       .       .       53,925 69         333 Erdowment Fund Investment,       .	323	Profit and Loss,						116,643	35		
329 Temple Fund Investment,       .       .       .       53,925 69         333 Erdowment Fund Investment,       .	326	Museum Temple Fund Acc	count	, -						4,717	52
334 Endowment Fund,	329	Temple Fund Investment,						53,925	69		
334 Endowment Fund,	333	Endowment Fund Investm	ent,					89,947	50		
335 Temple Fund,	334	Endowment Fund, .								83,006	81
	335	Temple Fund,								53,379	00

341 Life Members,		16,890 00
348 Donations,		62,522 20
353 Mrs. Wm. Weightman, Jr., Scholarship,		1,000 00
354 Mrs. Wm. Weightman, Jr., Scholarship Invest-		
ment,	982 50	
356 F. Graff Architectural Prize Fund,		500 00
356 F. Graff Architectural Prize Fund Investment, .	5(0 00	
359 Real Estate, Broad and Pine Streets,		
359 Mortgage Broad and Pine Streets,		417,000 00
362 Chapman Biddle Memorial Scholarship,		1,000 00
362 Chapman Biddle Memorial Scholarship Invest-		•
ment,	1,000 00	
363 Clayton French Free Scholarship,		1,000 00
363 Clayton French Free Scholarship Investment, .	1,000 00	ŕ
364 Emma S. Crozer Prize Fund,		1,500 00
364 Emma S. Crozer Prize Fund Investment,	1,500 00	·
366 F. Graff Architectural Prize Fund Income, .	,	5 00
367 Gillespie Scholarship Fund,		13,100 00
367 Gillespie Scholarship Fund Investment,	13,100 00	,
370 Charles Godfrey Leland Memorial Scholarship.	,	2,000 00
370 Charles Godfrey Leland Memorial Scholarship		,
Investment,	1,944 89	
371 Rynear Williams, Jr., Scholarship Fund,		1,000 00
372 First Mortgage Liquidation Fund,		2,000 00
372 Emma S. Crozer Fund Income,		165 00
	\$907,093 07	\$907,093 07

JAMES L. ALLAN,
Assistant Treasurer.

# REPORT OF THE ASSOCIATE COMMITTEE OF WOMEN.

The work of the Associate Committee from October, 1904, to June, 1905, has been conducted on the usual quiet, unobtrusive lines; and so there are no marked events by which to compute what has been accomplished by the Committee.

Nine stated meetings have been held, besides the Annual Meeting. Warm interest has been shown by the members present at the meetings, and the reports sent to us by the Trustees are always read and enjoyed, and thus the women have been able to follow in detail the work of the Corporation.

At the Annual Meeting in January, the President and Vice-President having declined renomination, Mrs. John Harrison was elected President and Mrs. Frank K. Hipple Vice-President of the Committee. The former Treasurer and Secretary and members of the Committee were re-elected.

Our Treasurer's Report showed a balance on hand on December 31, 1904, of \$5719.46.

The work has been carried on mostly through the sub-committees, which are appointed by the President. There are ten of these sub-committees: Pottery Committee, Students' Club Committee, Illustration Committee, Instruction Committee, Museum Committee, Scholarship Committee, Printed and Woven Fabrics Committee, Prize Committee, Committee on Artistic Furniture, Students' Loan Committee.

All of these sub-committees have done good work, but in a brief report only the work of one or two can be touched on.

A new branch of our work has been started for the benefit of our students, and is called "The Students' Loan Fund." Its object is to loan small sums to students during their course. Many of them are educated by our Scholarships, and have not sufficient means to enable them to supply materials, as well as pay for the necessaries of life, and are frequently compelled to leave the school before their course is ended on this account, when a small loan would enable them to continue with us.

The Pottery Committee has done most excellent work, and its success has been unprecedented.

The Scholarship Committee has awarded twelve scholarships on the Elizabeth Duane Gillespie Foundation, and has taken a personal interest in the work and general conduct of each holder of a Scholarship.

The Students' Club Committee has exercised great tact and skill in the general oversight of the various organizations among the students, which are for their comfort, amusement and improvement.

Included in these is the "Art and Textile Club," which numbers 48 members. This little club has paid all its expenses during the year. The students are desirous now of an addition of a Bowling Alley, which could be conveniently placed in the Gymnasium. Another improvement desired is the decorating and fitting up of another room for recreation, as at present the Club Room is uncomfortably crowded.

The other organization under the Students' Club Committee is the Girls' Industrial Art League. This numbers 110 members (treasury, \$33.94).

In January a play was given by the League in connection with the Art and Textile Club, which netted them \$30.

Later the two clubs together gave a dance, the profits of which were \$20.

There were also six receptions during the year, and three literary evenings.

A Basket Ball League has been formed by the girls.

Thus it can readily be seen that the Students' Club Committee does much towards helping the students to live a rational life, physically and morally, which is of importance, as many of the students here have no home ties in the city.

In closing this brief statement I would like, in the name of the Committee, to appeal to every earnest-minded woman in Philadelphia to help the Committee in the work which it is trying to do, and we feel sure that if the women thoroughly understood the scope of the work of art as applied to domestic uses, they would most generously help, not only by subscriptions, which are greatly needed, but also by their personal influence and their sympathy.

ALEXINA L. DALLAM,

Secretary.

# Ellen McMurtrie, Treasurer, in Account with Associate Committee of Women, Pennsylvania Museum and School of Industrial Art.

# RECEIPTS.

Jan. 1,	1904.	To Balance as per Last Report, Less Balance in Hands of Chairman of	\$5,757	69
		Committee on Pottery Department, .	3,546	00
		The Chall form Annual Colombather D.	\$2,211	69
	- •	To Cash from Annual Subscriptions Re-	405	00
4.6	4.6	ceived,	405	00
• • • • • • • • • • • • • • • • • • • •	••	The Membership Subscrip-	100	00
		tion,		
		for Students Loan Fund,	635	
"		from Filles,	8	
	44	interest,	46	
		bunding Fund, .	13	19
		Students Loan	0	a=
		Fund,	2	25
			\$3,421	81
		Expenditures.		
Jan. 1	, 1904.	By Cash, Subscriptions Paid to Treasurer		
	,	of Corporation,	\$505	00
4.6	4.4	" " Printing and Postage,		25
. 4	٤.	" Account of Students' Loan Fund,	210	
May 2	5, 1905.	· ·		
	-,	Hipple, Treasurer, viz.:		
		General Fund,		
		Students' Loan Fund, 649 15		
		Building Fund, 674 28		
		Auditorium Fund, 1,324 12		
			2,703	<b>5</b> 6
			\$3,421	81
			, ,	_

# Sarah L. Hipple, Treasurer, in Account with Associate Committee of Women, Pennsylvania Museum and School of Industrial Art.

		RECEIPTS.			
May 25, 1905.	To Cash Re	eceived from Miss E	Hen		
	MeM	Iurtrie, Treasurer :			
		ount General Fund, .		\$56 01	
	"	' Students' Loan Fu	and,	649 15	
		' Building Fund, .		674 28	
	"	' Auditorium Fund,		1,324 12	
					\$2,703 56

May 25,	1905.		To Life Membership,	100	00
,			"Annual Subscriptions,	100	00
			" Mrs. Thomas Roberts' Students'		
			Prize,	20	00
			"Mrs. Frank K. Hipple's Stu-		
			dents' Prize,	10	00
			"Donation,	5	00
			,		
			T	\$2,938	56
			Expenditures.		
May 29,	1905.	By	Associate Committee of Women's		
•			Prizes,	\$50	00
6.4	. 6	4.4		20	00
6.6	6.4	6.6	Mrs. Frank K. Hipple's Prize, .	10	00
4.4	6.6	4.4	Membership Subscriptions Paid over		
			to Treasurer of Corporation, .	200	00
6.6	6.6	6.6	Balance, viz.:		
			General Fund, \$11 01		
			Students' Loan Fund, 649 15		
			Building Fund, 674 28		
			Auditorium Fund, 1,324 12		
			·	2,658	56
				\$2,938	56
			POTTERY DEPARTMENT.	,	

# Sarah L. Hipple, Chairman, in Account with Associate Committee of Women, Pennsylvania Museum and School of Industrial Art.

# RECEIPTS.

June 9,		To Cash, from Subscriptions,	\$4,865 00 71 55
		Expenditures,	\$4,936 55
June 9,	1905.	By Cash, for Building,	\$3,075 30
"	"	" " Running Expenses,	1,209 28
"	4.6	'' Balance,	651 97
		(Coloridian at Project	\$4,936 55
	4.6	" Subscriptions not Received, \$225 00	\$4,936 55

The Committee on Pottery Department, supplementing its financial report, desire to state that the balance on hand of \$651.97, with the subscriptions unpaid and available when needed, will be sufficient for the support of this department for another

year if the expenses be no greater than those of the past fourteen months of its existence. Having accomplished the objects of the establishment of the department, the erection of building and kiln, and the support of the same for its first year, the Committee relinquishes its work, and in addition turns over to the School the wherewithal to sustain the department for another year, without expense to the Trustees.

Respectfully submitted.

SARAH L. HIPPLE,

Chairman.

June 12, 1905.

# CHARTER

(As Amended June 15, 1885)

0F

THE PENNSYLVANIA MUSEUM AND SCHOOL OF INDUSTRIAL ART.

The Subscribers,\* citizens of the Commonwealth of Pennsylvania, desiring to develop the Art Industries of the Commonwealth, and for that purpose to acquire and enjoy for themselves and such other persons as are (or may hereafter become) members of the Pennsylvania Museum and School of Industrial Art, the powers and immunities of a corporation, or body politic in law, under the Act of the General Assembly of the Commonwealth of Pennsylvania, approved the twenty-ninth day of April, A. D. 1874, entitled "An Act to provide for the incorporation and regulation of certain corporations," hereby associate themselves for the purposes and objects, and under the conditions and name specified in the following articles:—

I.

The name of the said Corporation shall be "The Pennsylvania Museum and School of Industrial Art."

#### II.

The purpose for which the Corporation is formed is to establish for the State of Pennsylvania, in the City of Philadelphia, a Museum of Art, in all its branches and technical application, and with a special view to the development of the Art Industries of the

<sup>\*</sup> The Trustees named in Article V.I. of the original charter were: "The Governor of the State, the Mayor of the City, John Welsh, William Bigler, John Sartain, George W. Childs, Thomas Dolan, G. Dawson Coleman, John Baird, William P. Pepper, John L. Shoemaker, Theodore Cuyler, James Hunter, Charles Platt, Morton McMichael, Henry C. Gibson, William Pepper, M.D., Coleman Sellers, Chapman Biddle, James L. Claghorne, Thomas Cochran, Samuel Wagner, Jr." Of these gentlemen, Morton McMichael, Theodore Cuyler and William Platt Pepper were chosen by the others to subscribe as incorporators before the Recorder of Deeds.

State, to provide instruction in Drawing, Painting, Modelling, Designing, etc., through practical schools, special libraries, lectures, and otherwise. The institution to be similar in its general features to that of the South Kensington Museum of London.

#### TTT

The business of the Corporation shall be transacted in the City of Philadelphia.

# IV.

The Corporation is to have perpetual succession.

# V.

The Corporation shall be managed by a Board of Trustees, who shall be chosen, at the time fixed, in number and in the manner prescribed by the By-Laws.

#### VI.

The Corporation shall be composed of persons who may become members upon such terms as the Trustees shall determine. Persons of either sex shall be eligible to membership. The right of voting and transacting business shall be confined to members other than Honorary and Corresponding.

#### V11.

The Trustees, or a majority of them, shall have power to make and adopt any By-Laws, and the same to alter and amend, and make such regulations for the government and management of the Corporation as shall be deemed expedient, not inconsistent with the Constitution and Laws of the United States and of the Commonwealth of Pennsylvania.

# BY-LAWS.

(As Amended November 22, 1904)

### I. CLASSIFICATION OF MEMBERS.

- 1. Patron Members, who shall contribute \$5000 or more to the Corporation.
  - 2. Life Members, who shall contribute \$100 or more at one time.
- 3. Annual Members, who shall contribute not less than ten dollars yearly.
- 4. Corresponding Members, who do not reside in the Commonwealth of Pennsylvania, and are deemed worthy of election.
- 5. Honorary Members, who, on account of their interest in industrial art education or the fine arts, shall be deemed worthy of election.

Any person may be elected a Life or a Patron Member who shall have made a gift other than money, valued and accepted by the Trustees at the sum requisite for admission to that class.

Members in any of the above classes shall be nominated and elected at the stated meetings of the Executive Committee. Three-fourths of the votes cast shall be necessary to elect members.

Patron and Life Members shall not be liable to annual dues.

All funds received from Patron Members shall be permanently invested as a part of the endowment fund, unless otherwise specifically given.

All funds received from Life Membership shall be permanently invested as a part of the endowment fund.

The yearly dues of Annual Members shall be due and payable on the first day of January in advance.

Members in arrears for two years shall be considered as having resigned, and their names may be stricken from the list by the Executive Committee.

### II. TRUSTEES.

A Board of Trustees consisting of fifteen members shall be elected by the Corporation as hereinafter provided: The Governor of the State and the Mayor of the city, ex officis, and one repre-

sentative of each of the five following bodies, provided they shall make such appointment, viz., the Senate and the House of Representatives of the State, the Select and Common Council of the city, and the Commissioners of Fairmount Park. Of the fifteen Trustees elected by the Corporation, five shall be chosen to serve for one year, five to serve for two years, and five to serve for three years; and at each annual meeting five Trustees to serve for three years shall be elected to fill the places of those whose terms shall have then expired.

In case of the failure in any year of any of the bodies above named to choose a representative, the person already chosen, if any, shall continue to be a Trustee until a successor is appointed.

Any Trustee who shall have been absent from two successive stated meetings of the Board, without a sufficient reason given therefor, may, after due notice, be dropped from the list of Trustees.

Any vacancy in their number may be filled by the Trustees at any meeting by appointment to serve until the next annual meeting of the Corporation.

# III. Officers.

The officers of the Corporation shall be a President, two Vice-Presidents, a Treasurer (all of whom shall be chosen from the Board of Trustees), and a Secretary (not necessarily a member of that body).

The officers shall be elected by ballot by the Trustees at their first meeting after the annual meeting of the Corporation, and shall hold their offices for one year or until the election of their successors.

Any vacancy among the officers may be filled by the Trustees at any meeting of the Board; and until so filled shall be filled by the Executive Committee.

The *President* shall preside at all meetings of the Board of Trustees, and be *ex officio* a member of all committees. In his absence a Vice-President, or in the absence of both Vice-Presidents one of the Trustees, shall be chosen to perform that duty.

The *Treasurer* shall have charge of the funds, securities and the evidences of title of the Corporation, and shall deposit them in such institution as the Executive Committee shall from time to time direct.

He shall keep accurate accounts of the receipts and expendi-

tures during the year, and shall, at each stated meeting of the Executive Committee, present a detailed statement of the same. He shall prepare an annual report of the financial condition of the Corporation, which shall have been audited by a sub-committee appointed for the purpose by the Executive Committee. He shall keep a register of the names and addresses of all the members of the Corporation and shall report in writing to the Executive Committee, at the end of each year, the names of all those who are at the date of the report in arrears for dues. He shall issue all certificates to members, which shall be signed by the President and countersigned by the Secretary. He shall prepare warrants corresponding with bills to be paid, which warrants shall be signed by the Chairman of the Executive Committee and countersigned by the Secretary. He shall attend to the collection of all dues and shall make such payments as may be ordered by the Executive Committee. He shall give bond for the faithful performance of his duties in such form and amount as the Executive Committee may require.

The Treasurer shall be ex officio a member of the Executive Committee.

The Secretary shall attend all meetings of the Corporation, of the Trustees, and of the Executive Committee, and also any meeting of any Standing Committees when required. He shall send notice of meetings to each member thereof at least two days before such meeting, and shall keep a record of their proceedings. He shall give notice to those bodies which have the right to appoint Trustees one month before the expiration of the term of the Trustees appointed by them. He shall have the custody of the seal of the Corporation, and shall receive such annual compensation for his services as may be decided upon by the Executive Committee.

The Executive Committee shall elect a Director of the Museum, a Principal of the Schools, an Assistant Treasurer, and such other officers as may be necessary, and shall define their respective duties and fix their compensation.

### IV. COMMITTEES.

The Board of Trustees shall in each year elect by ballot twelve of their members to serve as an Executive Committee, of which five members shall constitute a quorum with full authority to transact business. It shall select its Chairman and shall have power to extinguish ground rents, satisfy mortgages, transfer stock and loans, and generally to transact the current business of the Board of Trustees. It shall make a full report of its actions to each stated or special meeting of the Board of Trustees.

The Executive Committee shall elect four of their members to serve as Chairmen of the Standing Committees. These Chairmen shall appoint their own Standing Committees.

Any member of the Corporation may be appointed to the Standing Committees.

The Standing Committees shall be:-

1. A Committee on Art, of five members, whose Chairman must be a Trustee, and, whenever possible, a professional painter, sculptor, architect, or recognized art expert. He shall select, when possible to do so (not necessarily from the Corporation), a representative of each of the before-mentioned professions. To this Committee shall be referred, for their opinion and advice, all proposed purchases for the Museum Collections.

The Committee on Art shall have charge of the Gallery of Paintings and Sculpture, and with the Director of the Museum arrange for their proper care and display.

- 2. A Committee on the Museum, of ten members, who shall have charge of all objects in the Museum, and of their arrangment and exhibition.
- 3. A Committee on Instruction, of eighteen members, who shall have charge of the conduct and management of the School.
- 4. A Committee on Finance, of five members, who shall devise plans for the maintenance of the Museum and School, and attend to all other financial matters which may be referred to them by the Executive Committee or by the Board of Trustees.

The Standing Committees shall examine and approve, if correct, all bills relating to their respective departments, and make reports of their proceedings by minutes or otherwise at the stated meetings of the Executive Committee.

Any member of the Executive Committee, or of any Standing Committee, who shall have been absent from two successive meetings without a sufficient reason given therefor, may, after due notice, be dropped from the Committee and another person appointed to fill the vacancy.

Any vacancy in the Executive Committee shall be filled by the President.

Any vacancy in a Standing Committee shall be filled by the Chairman of that Committee.

### V. Indebtedness.

No contract involving an expenditure exceeding \$100 shall be incurred except by authority of the Executive Committee. All bills previous to payment shall be approved by the Committee having charge of the department to which they relate, and presented to the Executive Committee, on whose approval warrants for their payments shall be drawn on the Treasurer.

# VI. MEETINGS.

At all meetings of the Corporation the number of members present in person necessary to constitute a quorum for the transaction of business shall be fifteen, and at such meeting every Annual Member who is not in arrears for dues for one year, and every Life and Patron Member for each one hundred dollars contributed, shall be entitled to one vote in person.

The annual meeting of the Corporation shall be held on the second Monday of June in each year, at such place and hour as the President shall determine. The annual reports of the Board of Trustees and the Treasurer shall be submitted to such meeting, and after their consideration the election of Trustees to fill the place of those whose term of office expires and of any place made vacant during the year shall then be held. The Chairman shall appoint two tellers to conduct the election, which shall be by ballot.

The Board of Trustees so elected shall meet for organization immediately after the annual meeting of the Corporation, or as soon thereafter as possible, and thereafter quarterly or monthly, as they may elect.

Stated meetings of the Executive Committee shall be held on such day or days in each month, except July and August, as may be from time to time determined by the Committee.

Each Standing Committee shall meet once every month, except in July and August, at such time and place as shall be appointed by its Chairman.

### VII. SPECIAL MEETINGS.

Special meetings of the Corporation shall be called at any time upon an order of the President, or upon the written demand of five members, stating the object of the meeting.

Special meetings of the Board of Trustees shall be called at any time upon an order of the President, or upon the written demand of three members thereof, stating the object of the meeting.

Special meetings of the Executive Committee shall be called at any time upon an order of the President, or of its Chairman, or upon the written demand of three members thereof, stating the object of the meeting.

At special meetings no other subjects than those specified in the written demand, which shall also be expressed in the notices, shall be considered.

### VIII. Order of Business.

At the annual meeting of the Corporation:—
Reading the minutes.
Report of the Board of Trustees.
Report of the Associate Committee of Women.
Report of the Treasurer.
Election of Trustees.

At the stated meetings of the Executive Committee:—Reading the minutes.
Report of the Treasurer.
Reports of Standing Committees.
Reports of Special Committees.
Deferred business.
New business.

### IX. AMENDMENTS.

New By-Laws, or amendments or repeal of any By-Laws, may be proposed at any stated meeting, or at a special meeting of the Board of Trustees called for that purpose, and such new By-Laws, amendments or repeal shall be submitted for adoption at a subsequent stated or special meeting of the Board of Trustees; *Provided*, that at least two weeks' notice of the proposed action shall be sent to each member of the Board of Trustees. And at such subsequent meeting the proposed new By-Laws, amendments or repeal may be adopted by a vote of the majority of three-fourths of the members of the Board present.

# List of Patrons, Life, Annual and Honorary Members.

#### PATRONS.

\*Baird, John

\*Barton, Mrs. Susan R. Blanchard, Miss Anna

\*Bloomfield Moore, Mrs.

\*Childs, George W.

Disston, Henry & Sons

\*Drexel, A. J.

\*Drexel, F. A.

\*Garrett, W. E, Jr.

\*Gibson, Henry C.

\*Houston, H. H.

PATRONS.

Jenks, John Story Lea, Henry C.

\*Lippincott, Mrs. J. Dundas

Morris, John T.

Search, Theodore C.

\*Scott, Mrs. Thomas A.

\*Temple, Joseph E.

\*Weightman, William

Whitney, A. & Sons

Wister, Mrs. Jones

#### LIFE MEMBERS.

Allen, Joseph

Allen, Joseph, Jr.

\*Arnold, Crawford

Baeder, Adamson & Co.

\*Baily, Joel J.

Baird, Mrs. Matthew

\*Baker, John R.

\*Baker, W. S.

Daniel, III D

Barclay, R. D.

Barclay, Mrs. R. D. \*Bartol, B. H.

Bartol, H. W.

Battles, H. H.

Baugh, Daniel

\*Bickley, H. W.

Bickley, Mrs. H. W.

\*Biddle, Alexander

Biddle, Miss Annie E.

\*Biddle, Chapman

\*Biddle, Mrs. Chapman

\*Biddle, Clement

\*Biddle, Walter L. C.

Blanchard, Miss A.

Blanchard, Miss H.

Blanchard, Miss M.

\*Borie, C. & H.

\*Bowen & Fox

\*Brown, Alexander

Burnham, George

Burnham, Parry, Williams & Co.

Butcher, Henry C.

Butcher, Mrs H. C.

Button, Convers

\*Caldwell, J. E.

Caldwell, J. E. & Co.

Campbell, Mrs. St. George T.

\*Carter, W. T.

Carver, W. Burton

Cassatt, A J.

\*Catherwood, H. W.

\*Chapman, Joseph

\*Chew, Samuel

\*Claghorn, James L.

Claghorn, J. Raymond

Clark, Charles D.

Clark, Clarence H.

voi i i i

\*Clark, Ephraim

\*Clark, E. W.

<sup>\*</sup> Deceased.

\*Clark, J. Hinckley

\*Clayton, John

Clothier, Isaac H.

\*Clyde, Thomas

\*Coates, Benjamin Coates, Edward H.

Cochran, M.

\*Cochran, Thomas

Coffin, Altemus & Co.

Coleman, Mrs. B. Dawson

\*Coleman, Mrs. G. Dawson

Coleman, Edward P. Coles, Miss Mary

Colket, C. Howard

Collins, H. H.

Cooper, John H.

Cope, Miss Annette

\*Cope, Caleb

Cornelius & Sons

Coxe, Eckley B., Jr.

\*Cresson, W. P.

Crozer, George K.

Crozer, Mrs. George K.

\*Crozer, J. Lewis

\*Cuyler, Mrs. Theodore

\*Dick, F. A.

\*Disston, Albert H.

\*Disston, Hamilton

\*Disston, Mrs. H. C.

\*Dobbins, R. J.

Dobson, John & James

Dolan, Thomas

Dolan, Thomas & Co

Dougherty, James

\*Dreer, F. J.

Duhring, Mrs. Henry

Eddystone Manufacturing Co. \*Faries, Mrs. Randolph

\*Fenimore. Edward L.

\*Field, Mrs. Eliza W.

\*Fox, Miss Mary D.

Furbush, Merrill A. \*Fuguet, Stephen O.

\*Garrett, Miss Elizabeth

Garrett, Miss Julia

Garrett, P. C.

Garrett, Mrs. Walter Gibson, Miss Rebecca

\*Gowen, Franklin B.

\*Graff, Frederic

\*Graff, Mrs. Frederic Green, Stephen

Hagstoz & Thorpe

Harrison, A. C.

Harrison, Havemeyer & Co.

Harrison, Mrs. Joseph

Harrison, Thomas S.

\*Hart Samuel

\*Haupt, Mrs. Wm. K.

\*Heberton, G. Craig

Henszey, William P.

Henszey, Mrs. William P.

Hill, George W.

\*Hockley, Miss Annie E.

Hockley, Mrs. John

Hockley, Miss Mary

\*Hockley, Thomas

Hockley, Mrs. Thomas \*Hockley, William Stevenson

\*Horstmann, F. O.

Horstmann, W. H. & Sons

Houston, Mrs. H. H.

\*Hughes, John O.

Hunter, James & John

Iungerich & Smith

\*James, John O.

Jayne, David & Sons

\*Jones, Jacob

Jones, Washington

Justice, Bateman & Co.

\*Justice, Miss Cecilia

Justice, William W.

Justice, Mrs. William W.

Klemm, Mrs. Maria L.

\*Knight, Edward C.

\*Lea, Isaac

Lee, Mrs. Leighton

\*Lewis, Edwin M.

\*Lewis, Henry

Lewis, Miss Mary

Lewis, Richard A.

Lewis, Miss Sarah

<sup>\*</sup> Deceased.

Little, Amos R. Little, Amos R. & Co. \*Lovering, Joseph S. \*Lovering, Joseph S., Jr. McKean, Mrs. Thomas McNeely, Miss Florence McNeely, Robert K. McNeely, Mrs. Robert K. MacVeagh, Wayne Magee, Miss Eliza J. Magee, Miss Fannie S. \*Massey, William May, Mrs. Joseph Meirs, Mrs. R. Waln \*Merrick, Miss E. H. Merrick, J. Vaughan \*Merrick, Miss L. W. \*Merrick, Mrs. S. V. Merrick, William H. Miles, Mrs. M. L. Miles, Thomas Milne, David \*Milliken, James Moore, Clarence B. \*Moore, James Morris, Miss Lydia T. \*Morris, P. Pemberton \*Morris, Wistar \*Murphy, Frank W. \*Murphy, Miss Helen L. \*Newbold, Charles \*Newbold, John S. Newbold, Mrs. John S. \*Noblit, Dell Norris, Charles Norris, Isaac, M.D. \*Page, Joseph F. \*Patterson, Joseph

Pell, Rev. Alfred Duane

\*Pepper, George S.

\*Pepper, Lawrence S.

\*Phillips, Henry M.

\*Phillips, Moro

Platt, Charles

\*Pepper, William, M.D.

Pepper, William Platt

\*Platt, Franklin Porter & Coates \*Poultney, Charles W. \*Powers, Mrs. Thomas H. Price, Eli K. Provident Life and Trust Co. \*Randolph, Evan Randolph, Mrs. Evan Randolph & Jenks \*Rhoads, Miss Elizabeth \*Roberts, Charles Roberts, Mrs. Charles \*Roberts, Jacob, M.D. \*Rogers, C. H. \*Rogers, Fairman \*Rogers, W. D. Santee, Charles Scott, Edgar Scott, James P. \*Scott, Mrs. James P. Scull, D. & Co. Segal, Adolph Sellers, Coleman \*Sellers, William \*Seybert, Henry \*Sharpless, Charles S. "Shelten, Carlos Shalton, F. H. . \*Shelton, Frederick R. \*Shelton, Mrs. F. R. \*Šherman, Roger Shortridge, N. Parker \*Smith, Charles E. \*Smith, Thomas \*Smyth, Lindley \*Solms, S. J. \*Sommerville, Maxwell \*Spencer, Charles \*Steel, Edward T. Steel, E. T. & Co. Stevenson, Mrs. Cornelius Strawbridge, J. C. Sweatman, V. C. Taitt, Mrs. C. G. \*Temple, Joseph E. \*Thomas, S. Harvey

<sup>\*</sup> Deceased.

Thropp, Mrs. Joseph E.
Townsend, Mrs. H. C.
Turner, Mrs. Charles P.
\*Tyler, George F.
\*Vaux, William S.
\*Vollmer, Gottlieb
Wagner, Samuel
\*Wagner, Mrs. T.
\*Warden, W. G.

\*Welsh, Samuel

\*Wernwag, Theodore
Wetherill, Samuel Price
Wharton, Joseph

\*Warner, Redwood F.

\*Wheeler, Charles
Whitall, Tatum & Co.
\*White, Samuel S.
Whitney, Miss Margaretta V.
\*Williams, Edward H.

\*Williams, Edward H.
Wister, Mrs. Jones
Wood, Stuart
Wood, William

Wood, William & Co. \*Wright, Edward N. \*Wright, James A. \*Wright, John W.

Wurts, Charles Stewart, M.D.

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# SUBSCRIPTION, \$25.00

Hipple, Mrs. Frank K. Turner, Mrs. Charles P.

### SUBSCRIPTION, \$20.00

Gratz, Miss Elizabeth Welsh, Mrs. John Lowber

# SUBSCRIPTION, \$10.00

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Caldwell, Miss Florence F. Caldwell & Co., J. E. Carter, Mrs. W. T. Castner, Samuel, Jr. Chahoon, Mrs. Joseph S. Chandler, T. P. Clapp, B. Frank Clark, Miss Amie Hampton Clark, Mrs. C. Howard, Jr. Clark, Miss F. Clyde, Miss Margaret Cochran, Travis Cochran, Mrs. Travis Coles, Edward Colket, George H. Colton, S. W., Jr. Converse, John H. Corlies, Miss M. L. Coxe, Alexander B.

<sup>\*</sup> Deceased.

Cresswell, Miss Elizabeth P. Crozer, Miss Ada M. Crozer, Samuel A. Dallam, Mrs. David E. Dana, Charles E. Dana, Mrs. Charles E. Davis, Mrs. Edward P. Davis, Edward T. Denniston, Mrs. E. E. Dick, Mrs. William A. Dickson, Samuel D'Invilliers, Charles E. Elkins, Mrs. William L. Ellison, Mrs. Rodman B. Emlen, John Thompson Ewing, Miss C. L. Fearon, Charles Fels, Maurice Fels, Samuel S. Felton, Mrs. S. M. Flagg, Mrs. Stanley Griswold Freeman, Mrs. C. K. French, Mrs. Harry B. Frishmuth, Mrs. W. D. Galey, W. T. Galloway, William. Gibbs, Mrs. William W. Gibson, Alfred C. Gibson, Miss Mary K. Gillingham, J. E. Graff, Miss Henrietta Grant, Mrs. William S., Jr. Grove, Mrs. Henry S. Gucker, Frank T. Hale, H. Warren K. Harris, Mrs. J. Campbell Harrison, George L. Harrison, John Harrison, Mrs. John Harrison, Mrs. Joseph Henry, Mrs. Charles W. Hipple, Frank K. Howell, Mrs. Charles H. Howell, Cooper Howell, Edward I. H. Hunter, T. Comly Hutchinson, Miss Margaretta

Jack, Dr. Louis Jacobs, Mrs. Edward B. Janney, Mrs. Robert M. Jenks, Mrs. William F. Jenks, William H. Justice, William W. Justice, Mrs. William W. Keen, Dr. W. W. Keith, Sidney W. Kennedy, Mrs. Elias D. Ketterlinus, J. L. Ketterlinus, Mrs. J. L. Lea, Miss Nina Lippincott, Mrs. Craige Lippincott, Mrs. Horace G. Lloyd, Mrs. Malcolm Logan, Mrs. John P. Lovering, Mrs. J. S. McMurtrie, Miss Ellen Magee, Miss Anna J. Magee, Horace Miller Sons & Co., Jacob Miller, Leslie W. Miller, Theodore F. Milne, Mrs. F. F. Mitchell, Mrs. S. P. S. Morwitz, Joseph Moulton, Mrs. Byron P. Neall, Frank L. Newhall, George M. Norton, Mrs. Nathaniel Read Ogden, Mrs. Edward H. Paul, Dr. James Paul, Miss M. W. Pepper, David Pepper, Mrs. John W. Peters, Mrs. Richard Randolph, Miss Anna Randolph, Mrs. Evan Reilly, Mrs. Thomas A. Risley, Dr. Samuel D. Ritchie, Craig D. Roberts, Miss Elizabeth C. Roberts, Miss Frances A. Roberts, Frank C. Roberts, Mrs. George B. Roberts, Mrs. Thomas

Rodman, Mrs. Lewis
Rosengarten, Miss Fanny
Rosengarten, J. G.
Rumpp, H. C.
\*Sanders, Miss Anne N.
Sanders, Miss Henrietta W.
Scattergood, Thomas
Schell, John W.
Sellers, John, Jr.
Sinnott, Joseph F.
Sinnott, Mrs. Joseph F.
Smith, Charles
Smith, Miss Christiana B.
Smith, Edward B.
Stetson, Mrs. John B.

Thomas, George C. Trotter, Mrs. Edward H. Walker, Mrs. R. J. C. Wetherill, Mrs. Samuel Price Weygandt, C. N. Wheeler, Mrs. Charles Whitney, W. Beaumont Williams, Ellis D. Wilson, James L. Wiltbank, Mrs. W. W. Wing, Asa S. Wister, Mrs. John Wood, Mrs. George Wood, Miss Juliana Zell, Miss Hannah A. Zimmerman, Dr. M. W.

### HONORARY MEMBERS.

Atwood, Eugene, Atwood Machine Co., Stonington, Conn.

Berry, A. Hun, Boston, Mass.

Stout, Elbridge G.

Boyd, James, Philadelphia, Pa.

Brown, Edwin, American Card Clothing Co., Worcester, Mass.

Burnham, Charles C., Easton & Burnham, Pawtucket, R. I.

Burnham, George W., Easton & Burnham, Pawtucket, R. I.

Campbell, Malcolm, Woonsocket Machine and Press Co., Woonsocket, R. I.

Cochran, J. C., Charlottesville Manufacturing Co., Charlottesville, Va.

Comins, Frank B., Aerophore Air-Moistening & Ventilating Co., Providence,

Crompton, Charles, Crompton and Knowles Loom Works, Worcester, Mass.

Denny, Charles A., American Card Clothing Co., Worcester, Mass.

Draper, Geo. A., Hopedale, Mass.

Easton, Frederic W., Easton & Burnham, Pawtucket, R. I.

Easton, Nicholas H., Easton & Burnham, Pawtucket, R. I.

Fales, Le Roy, Fales & Jenks Machine Co., Pawtucket, R. I.

Firth, William, American Drosophore Co., Boston, Mass.

\*Fletcher, George A., Schaum & Uhlinger (Fletcher Works), Philadelphia, Pa. Furbush, Merrill A., Philadelphia, Pa.

Grice, Edwin C., Philadelphia Textile Machinery Co., Philadelphia, Pa.

Grinnell, Frederic, Aerophore Air-Moistening & Ventilating Co., Providence, R. I.

Hale, F. J., Saco and Pettce Machine Works, Newton Upper Falls, Mass.

Hartwell, F. W., Aerophore Air-Moistening & Ventilating Co., Providence,

Hildreth, Charles L., Lowell Machine Shop, Lowell, Mass.

<sup>\*</sup> Deceased.

Hopkins, William S., Woonsocket Machine & Press Co., Woonsocket, R. 1.

Hutchins, C. H., Crompton and Knowles Loom Works, Worcester, Mass.

Hutchins, G. F., Crompton and Knowles Loom Works, Worcester, Mass.

Jenks, Alvin F., Fales & Jenks Machine Co., Pawtucket, R. I.

Jenks, Stephen A., Fales & Jenks Machine Co., Pawtucket, R. I.

Knowles, F. P., Crompton and Knowles Loom Works, Worcester, Mass.

Knowlton, Charles H., Philadelphia, Pa.

Lasell, C. W., Whitin Machine Co., Whitinsville, Mass.

Lasell, J. M., Whitin Machine Co., Whitinsville, Mass.

Maynard, Lorenzo, Maynard, Mass.

Merriam, H. H., Crompton and Knowles Loom Works, Worcester, Mass.

Murdock, Joseph, American Card Clothing Co., Worcester, Mass.

Nevins, David, Saco and Pettee Machine Works, Newton Upper Falls, Mass.

Rometsch, W. H., Schaum & Uhlinger (Fletcher Works), Philadelphia, Pa.

Russell, J. M., Crompton and Knowles Loom Works, Worcester, Mass.

Sargent, C. G., Graniteville, Mass.

Schaum, Otto W., Schaum & Uhlinger (Fletcher Works), Philadelphia, Pa.

Smith, Chester B., Woonsocket Machine & Press Co., Woonsocket, R. I.

Smith, Stanley G., Woonsocket Machine & Press Co., Woonsocket, R. I.

Snelling, R. P., Saco and Pettee Machine Works, Newton Upper Falls, Mass.

Taft, C. A., Whitin Machine Co., Whitinsville, Mass.

Taft, W. L., Whitin Machine Co., Whitinsville, Mass.

White, H. Arthur, American Card Clothing Co., Worcester, Mass.

Ware, Justin A., Worcester, Mass.

Whitin, G. M., Whitin Machine Co., Whitinsville, Mass.

Wyman, Horace, Crompton and Knowles Loom Works, Worcester, Mass.

# FORM OF BEQUEST.

I give and bequeath unto the Pennsylvania Museum and School of Industrial Art the sum ofdollars, for the use of the said Corporation.
Witnesses,
FORM OF DEVISE OF REAL ESTATE.
a continue c
Taire and the control of December 1 March 1 Calculus
I give and devise unto the Pennsylvania Museum and School of Industrial Art, its successors and assigns, all that certain [here insert a
description of the property] for the use of the said Corporation.
accompanion of the property of the use of the said corporation.
Witnesses,